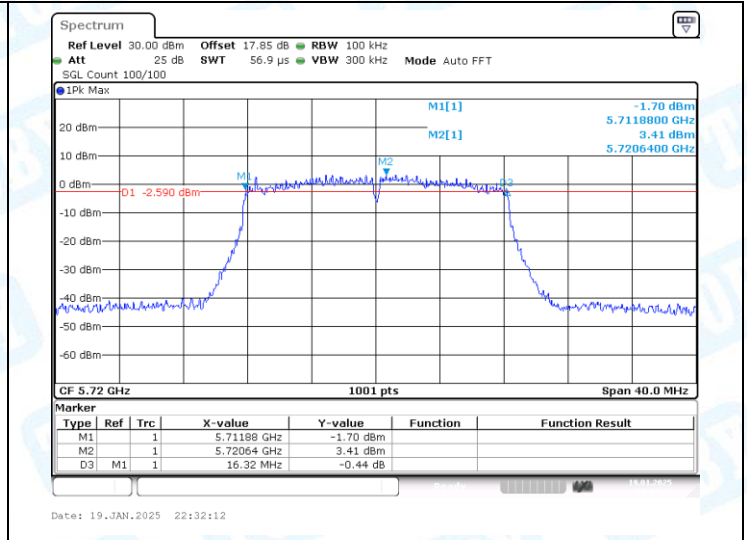
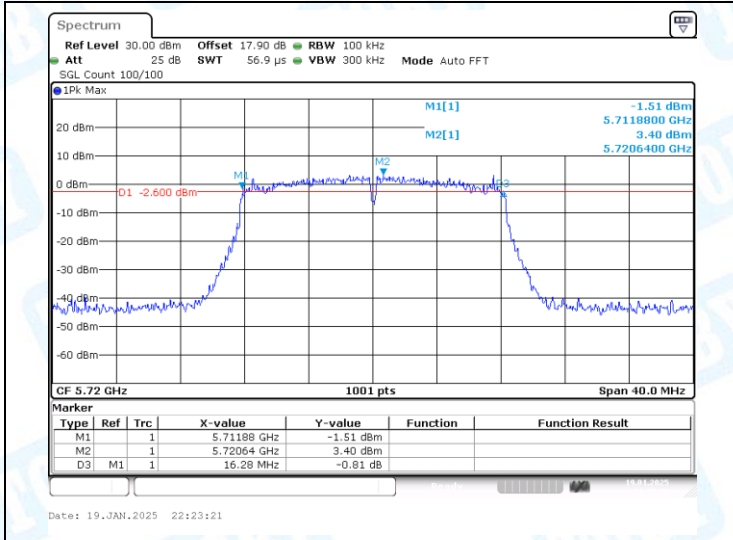
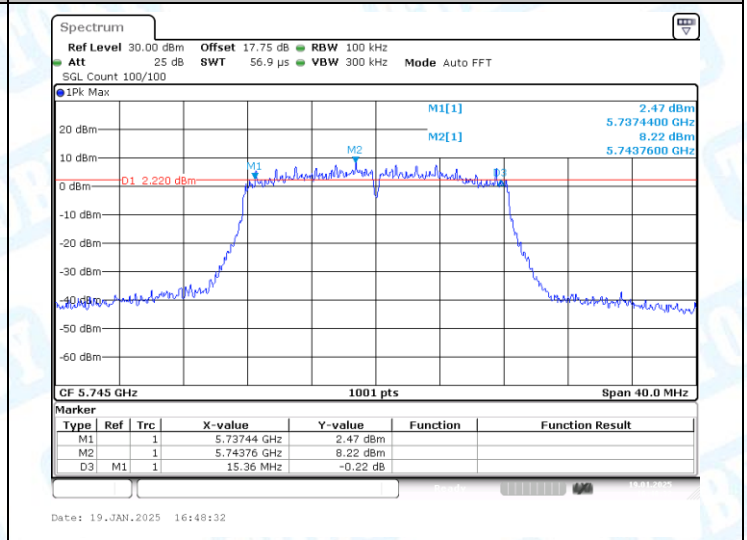
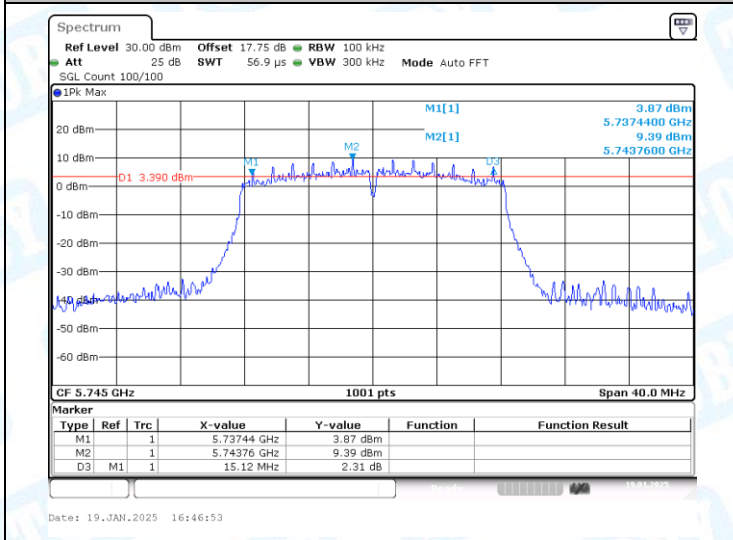


### 3.2 Test Graphs-B4



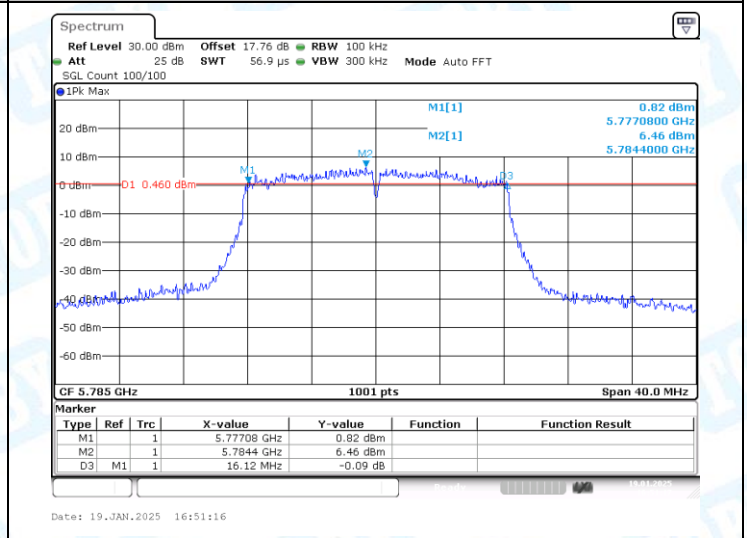
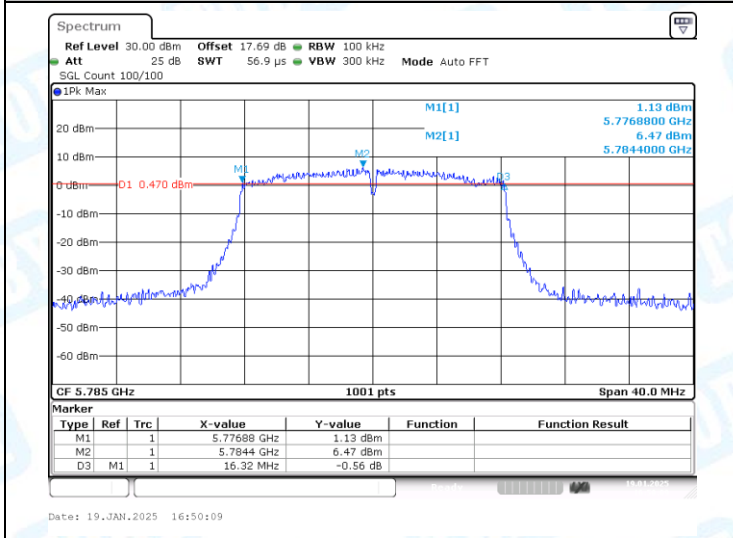
11A-CDD-Ant1-5720

11A-CDD-Ant2-5720



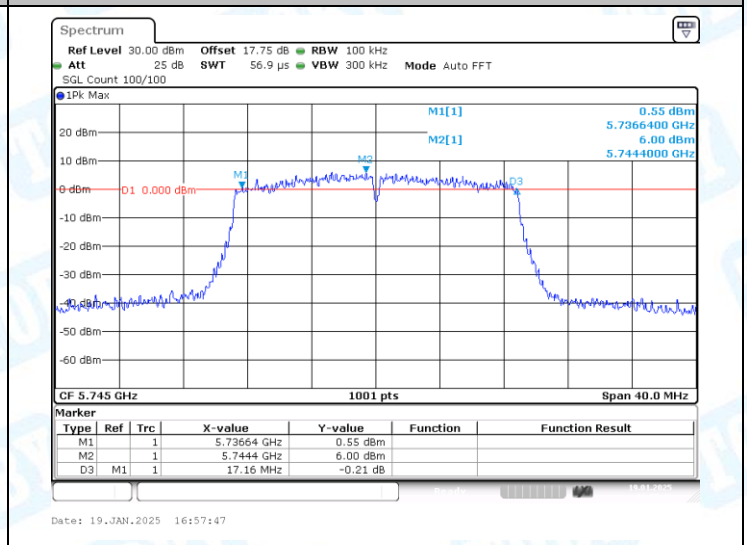
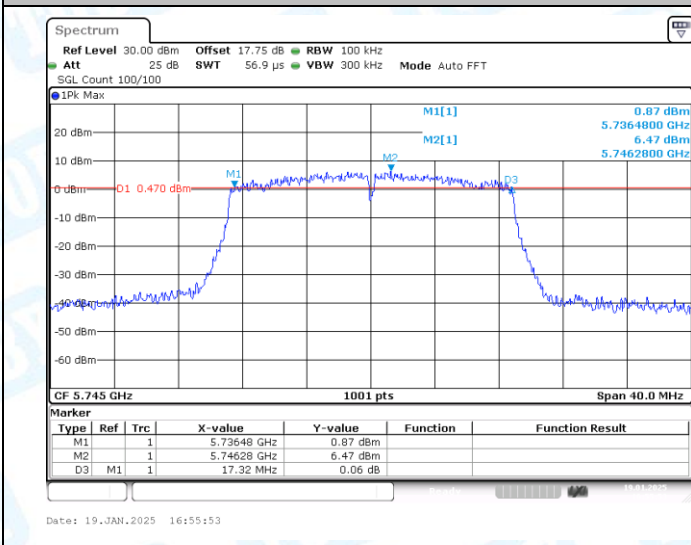
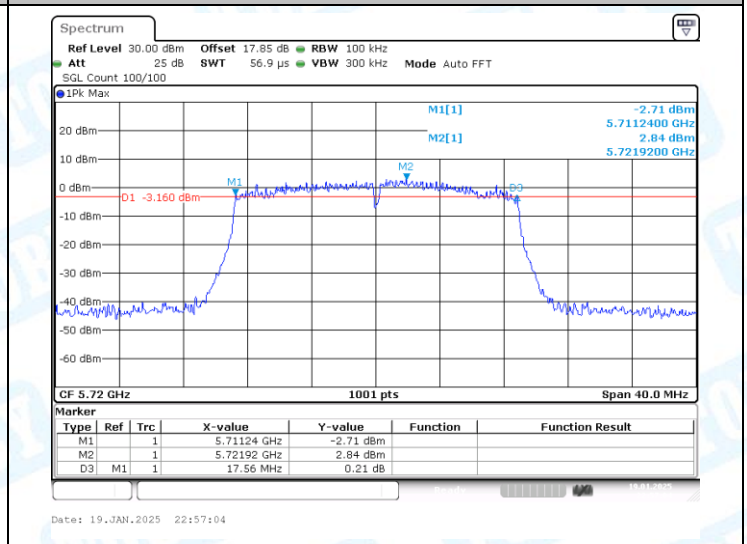
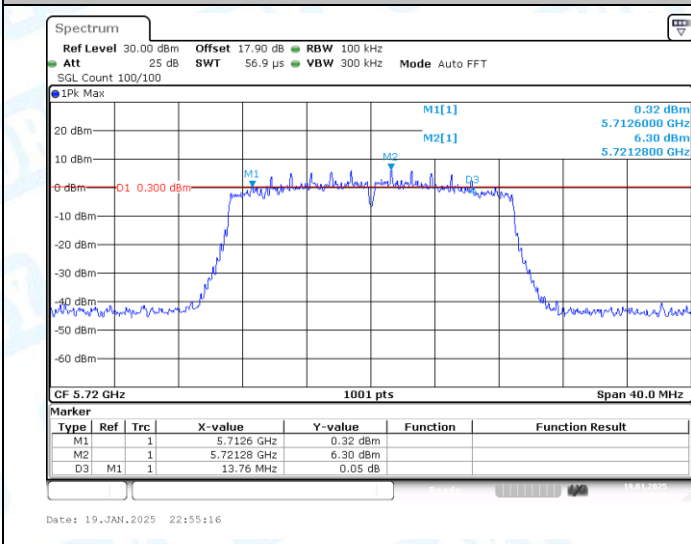
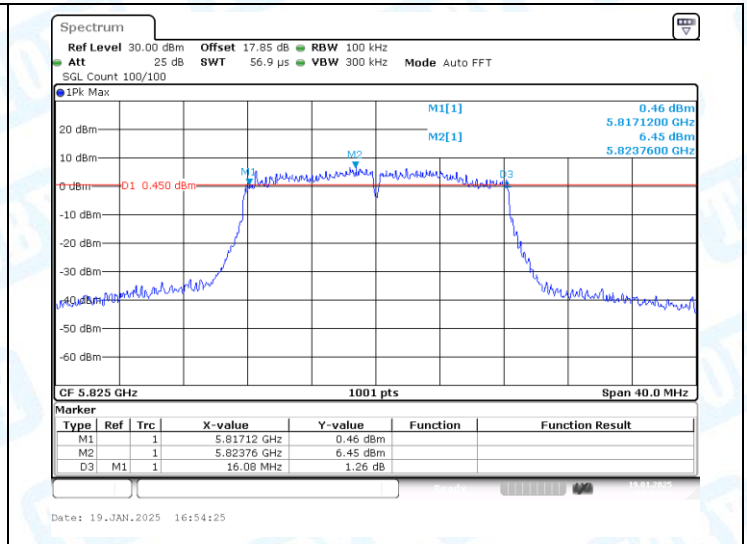
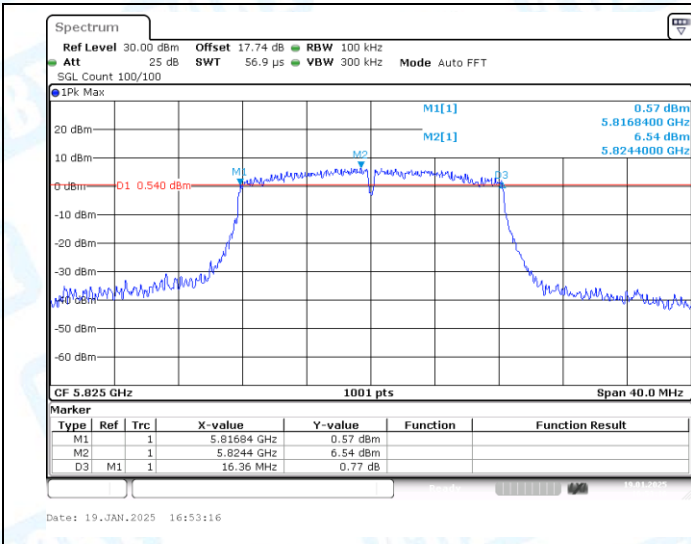
11A-CDD-Ant1-5745-PASS

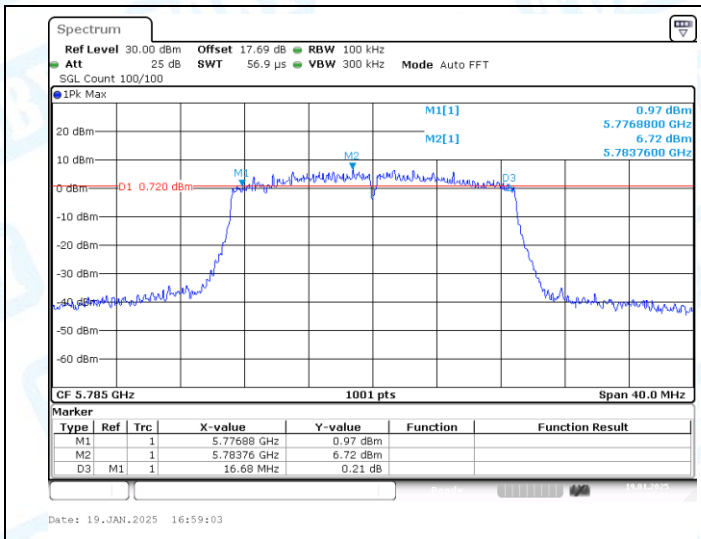
11A-CDD-Ant2-5745-PASS



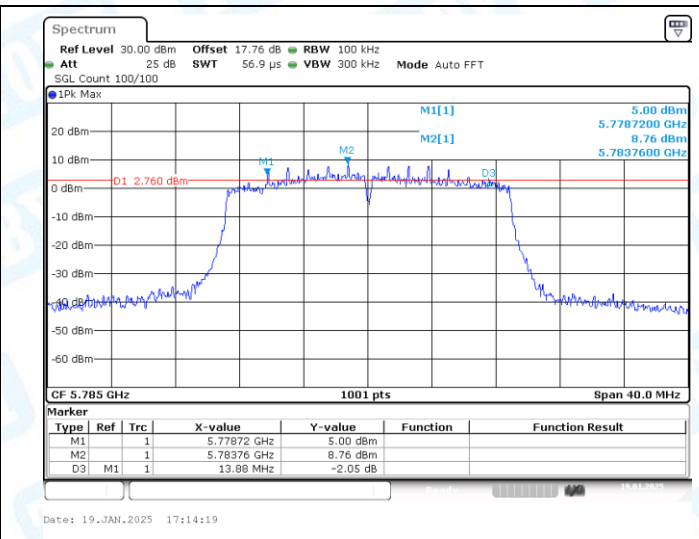
11A-CDD-Ant1-5785-PASS

11A-CDD-Ant2-5785-PASS

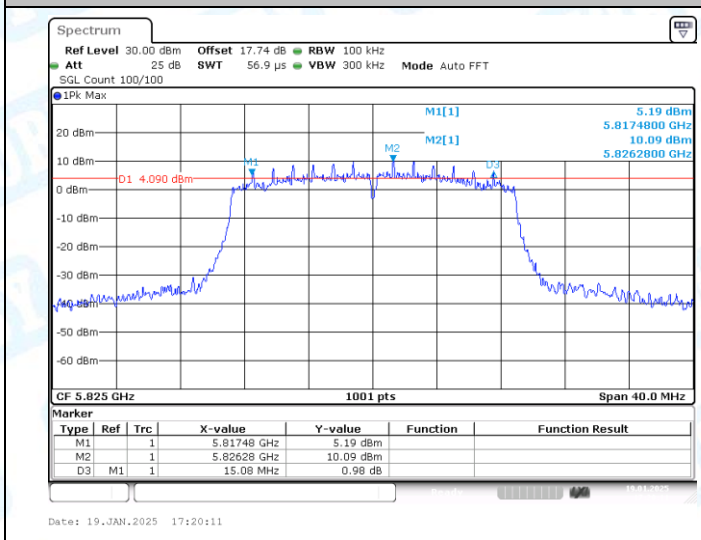




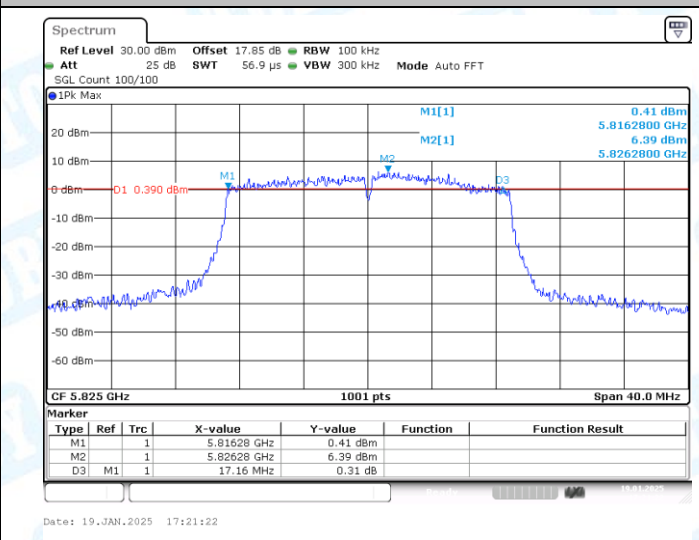
11N20-CDD-Ant1-5785-PASS



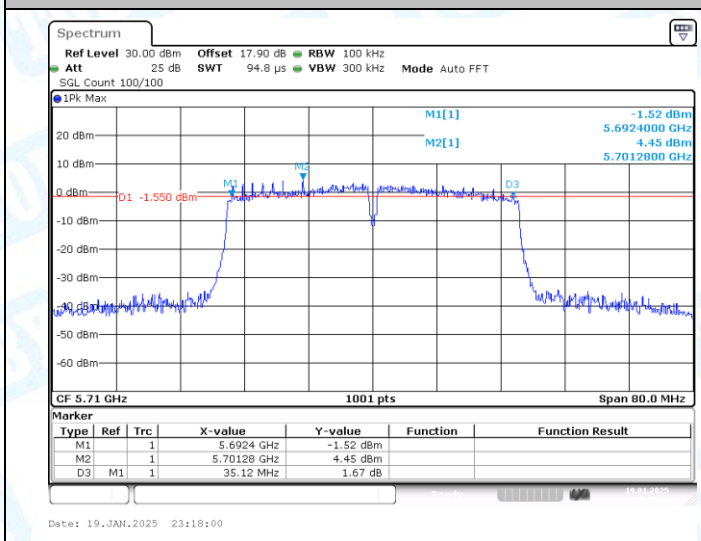
11N20-CDD-Ant2-5785-PASS



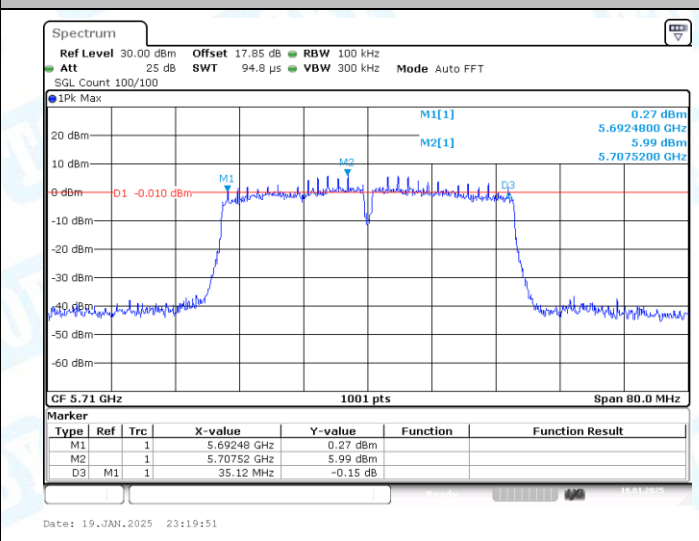
11N20-CDD-Ant1-5825-PASS



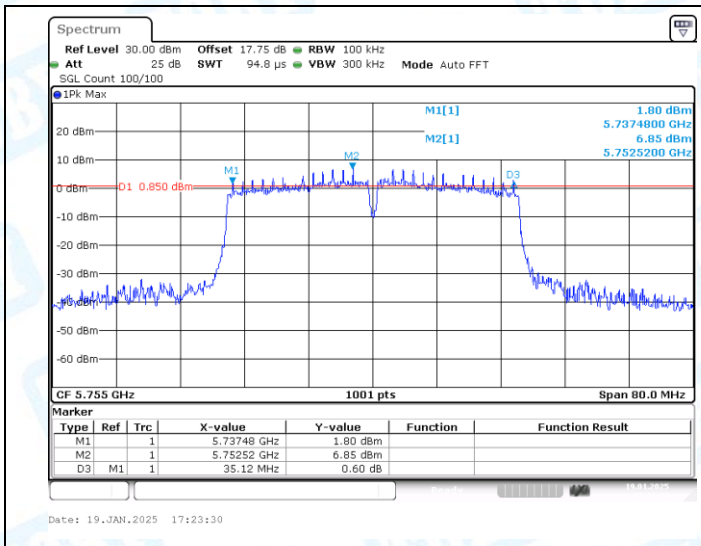
11N20-CDD-Ant2-5825-PASS



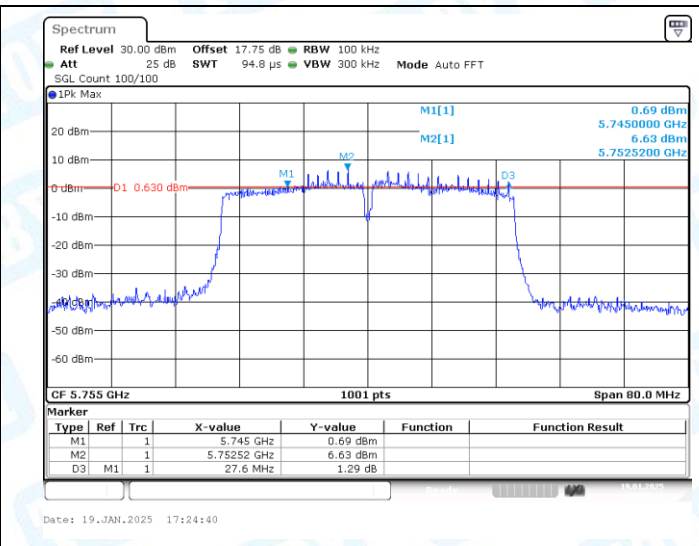
11N40-CDD-Ant1-5710



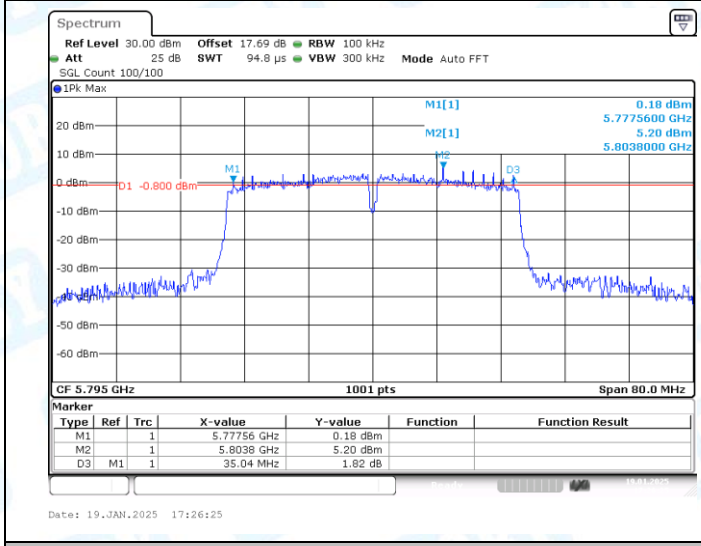
11N40-CDD-Ant2-5710



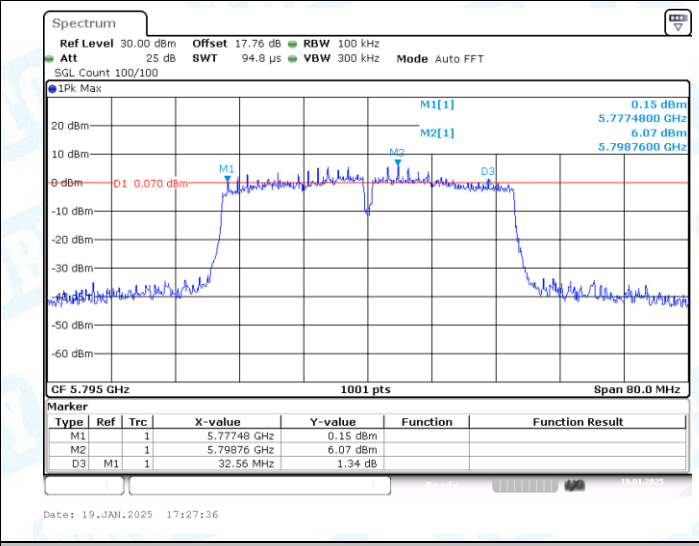
11N40-CDD-Ant1-5755-PASS



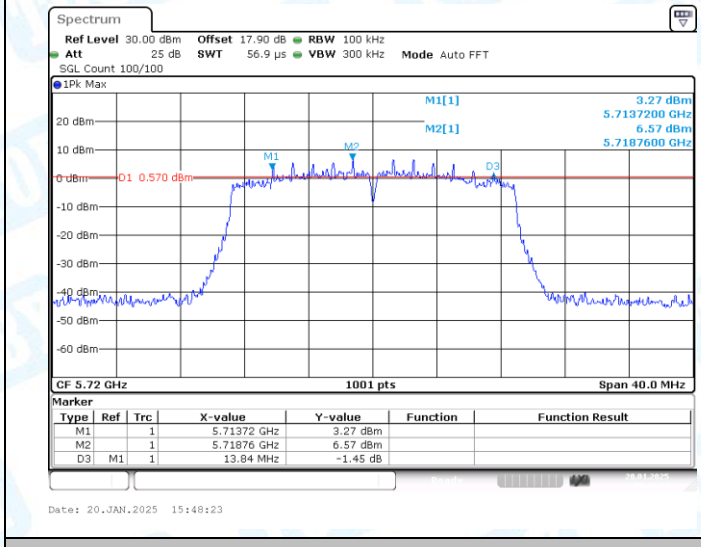
11N40-CDD-Ant2-5755-PASS



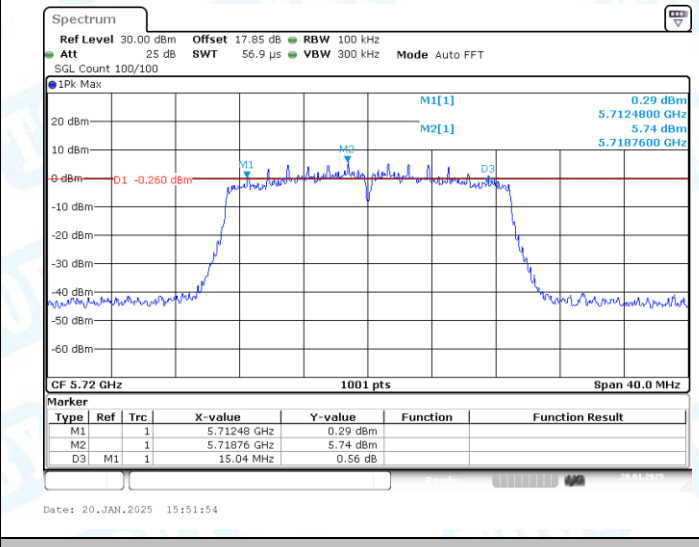
11N40-CDD-Ant1-5795-PASS



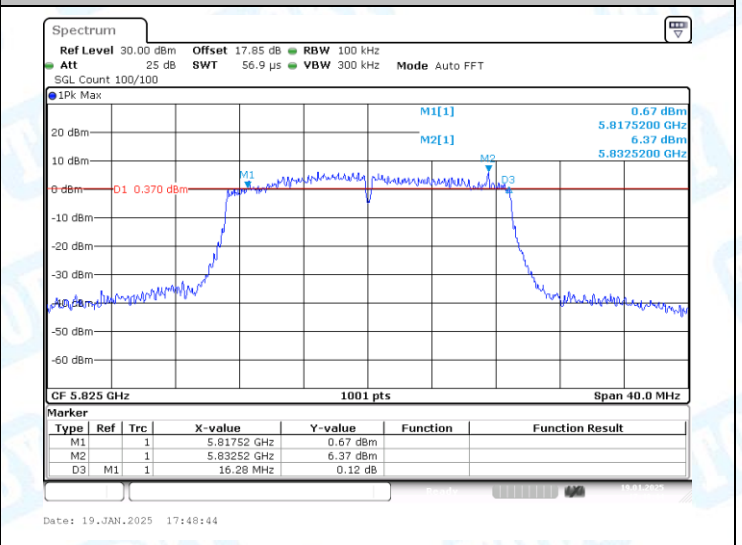
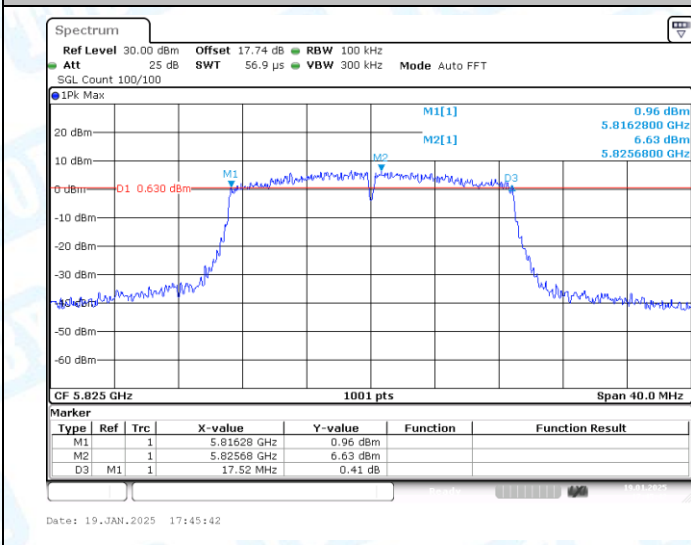
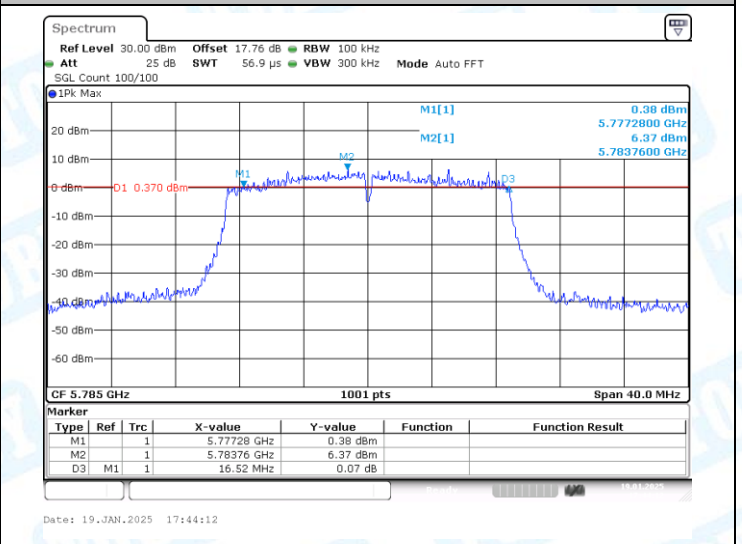
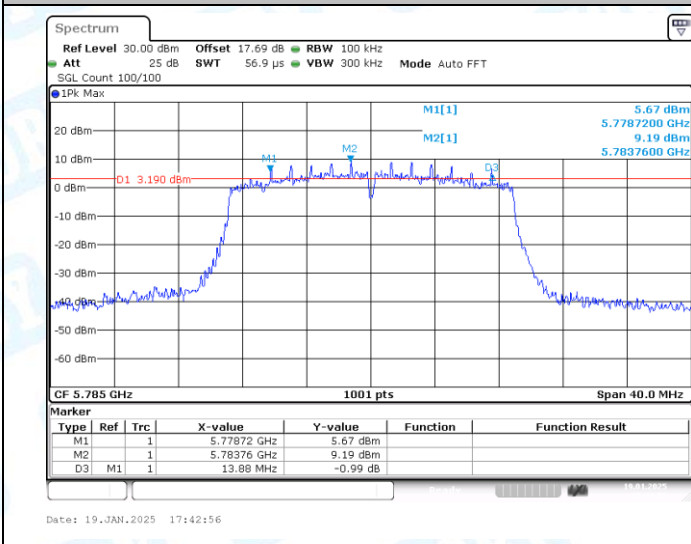
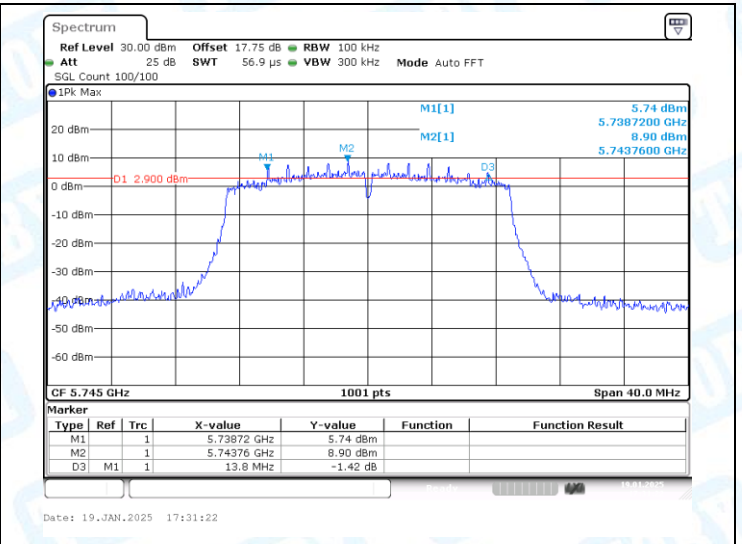
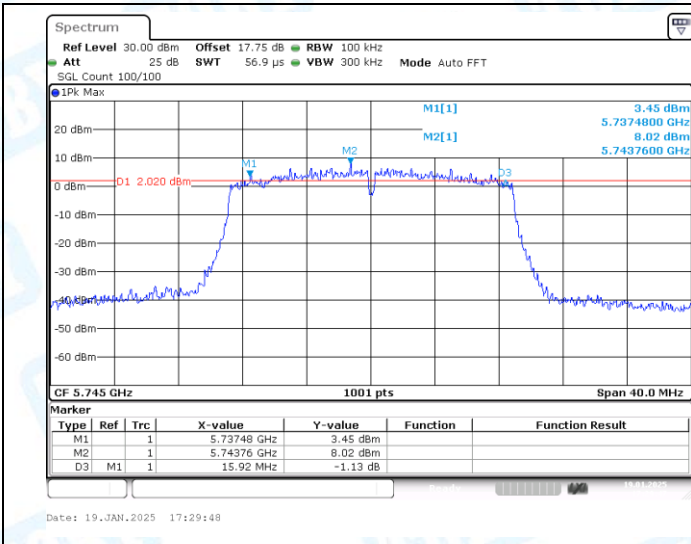
11N40-CDD-Ant2-5795-PASS

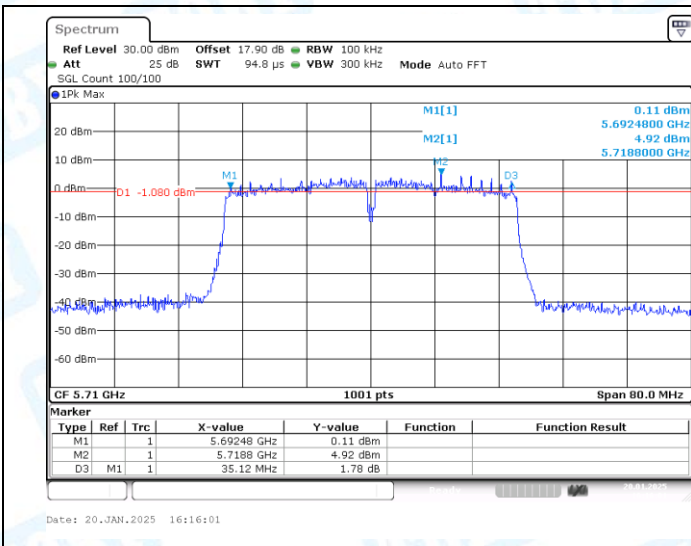


11AC20-CDD-Ant1-5720

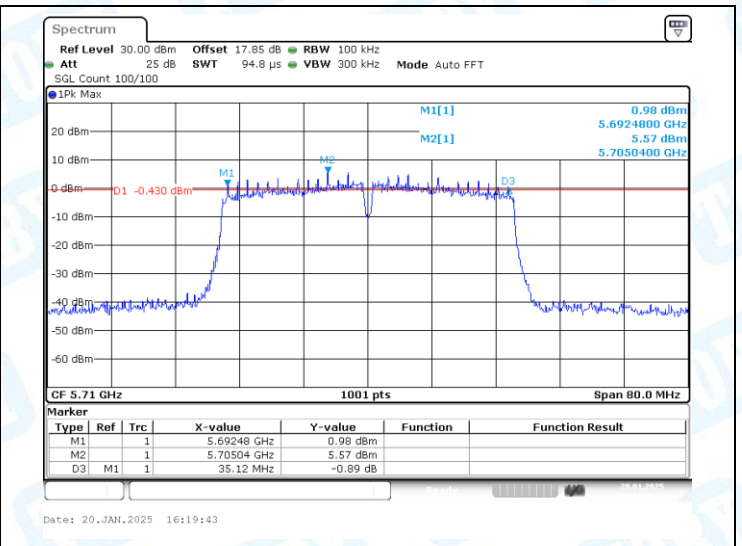


11AC20-CDD-Ant2-5720

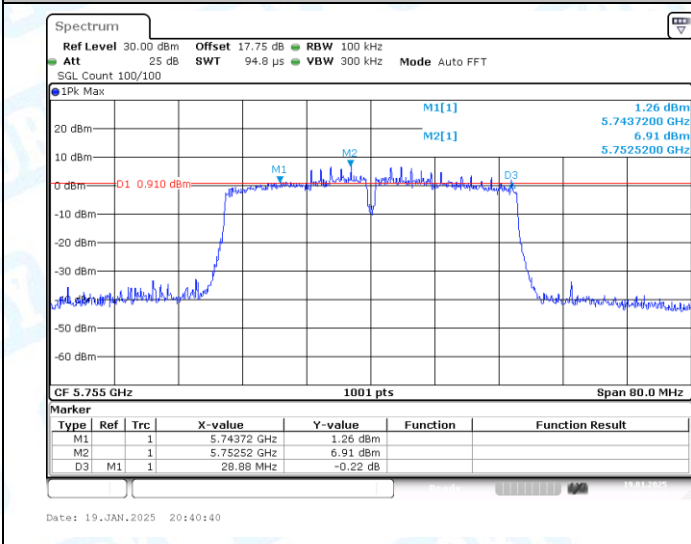




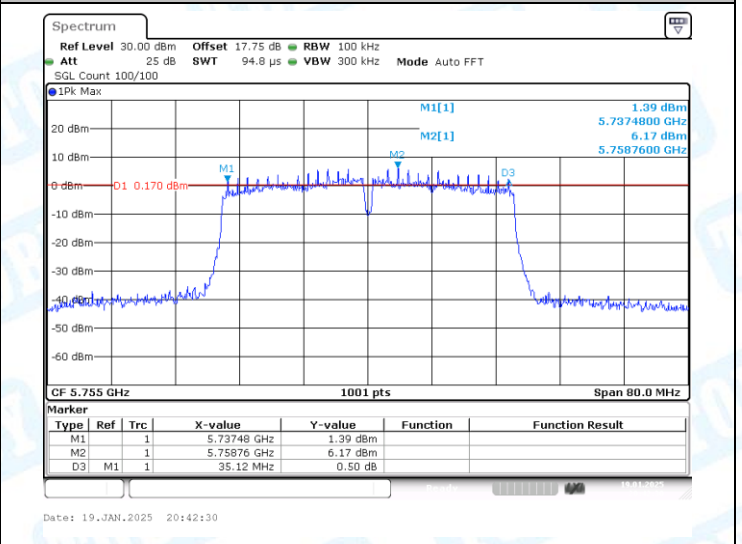
11AC40-CDD-Ant1-5710



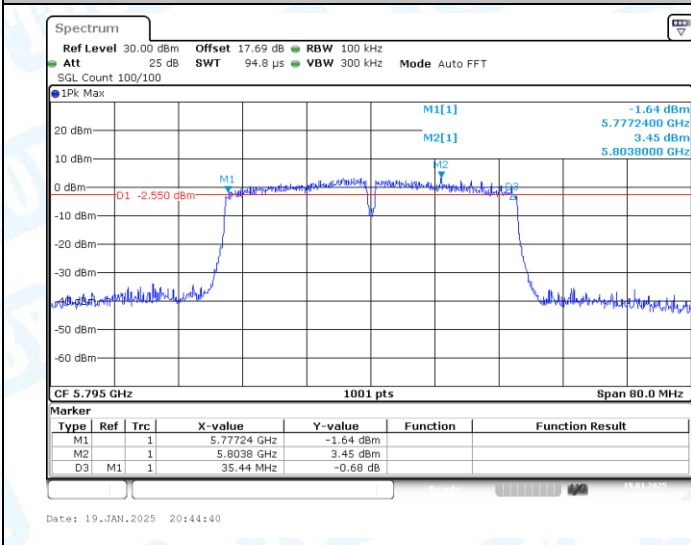
11AC40-CDD-Ant2-5710



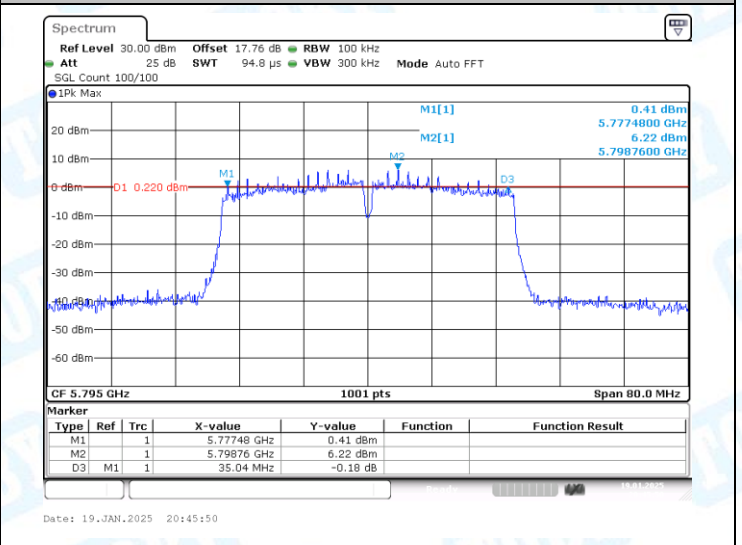
11AC40-CDD-Ant1-5755-PASS



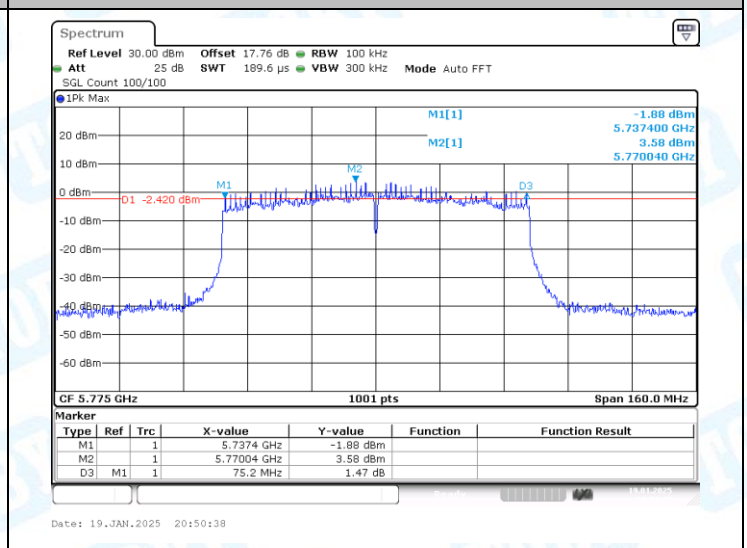
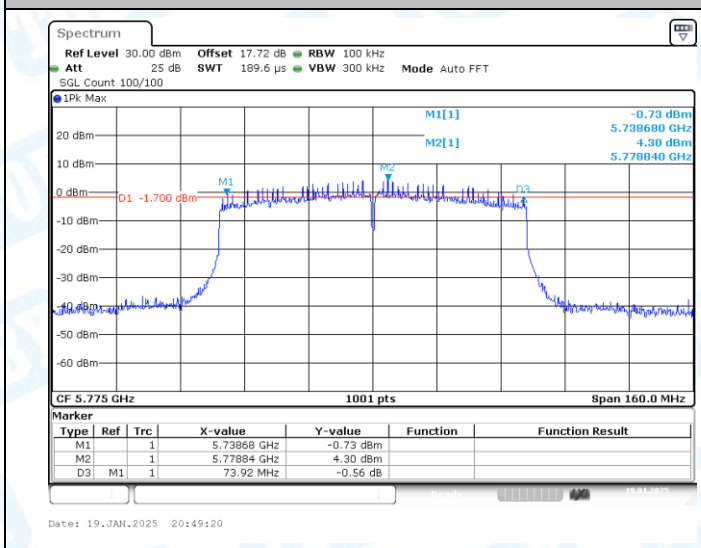
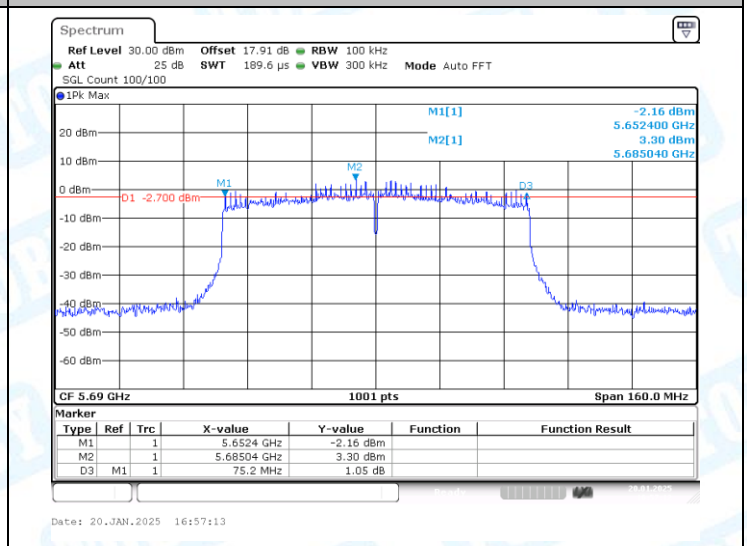
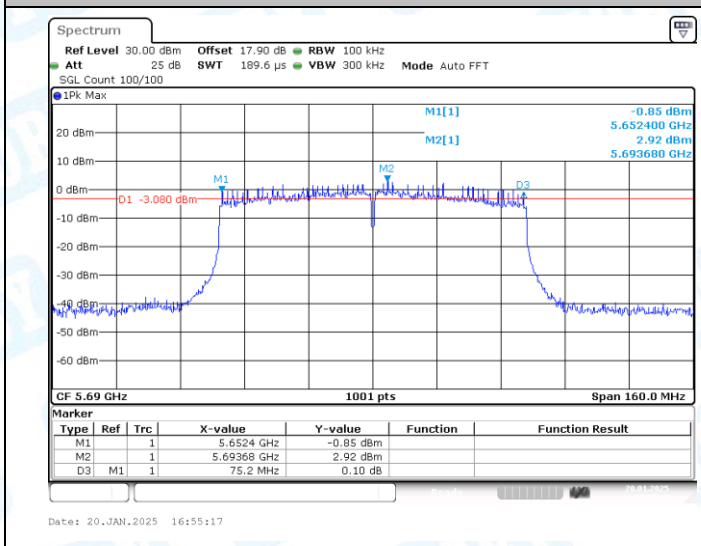
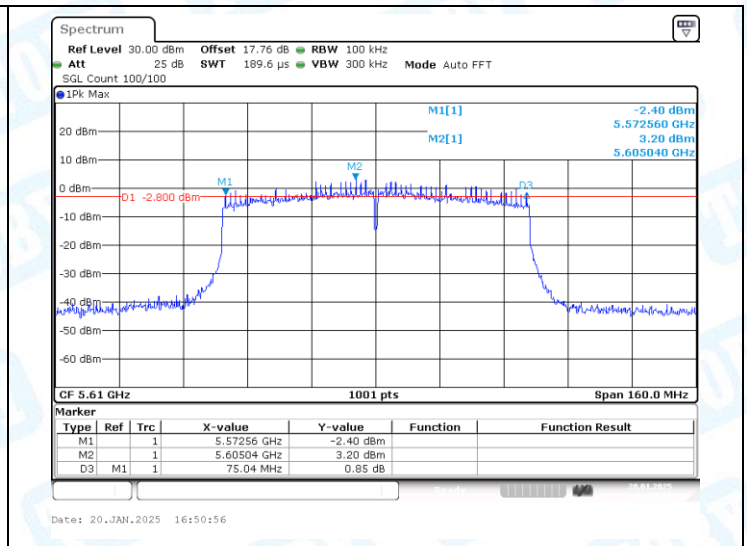
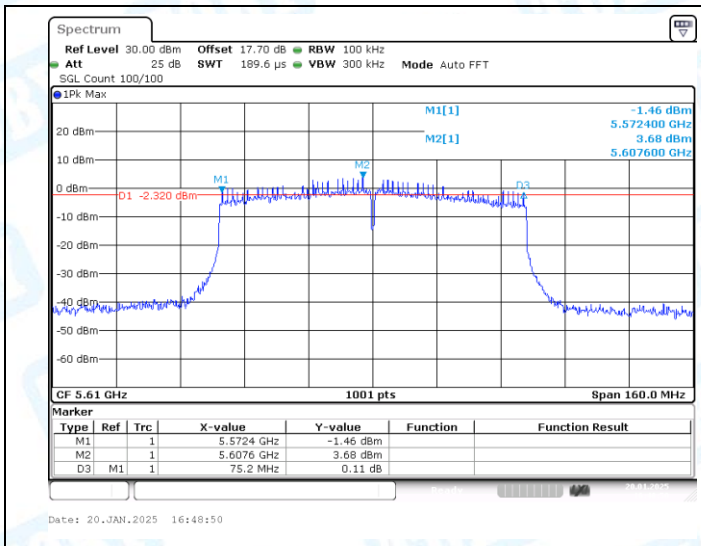
11AC40-CDD-Ant2-5755-PASS

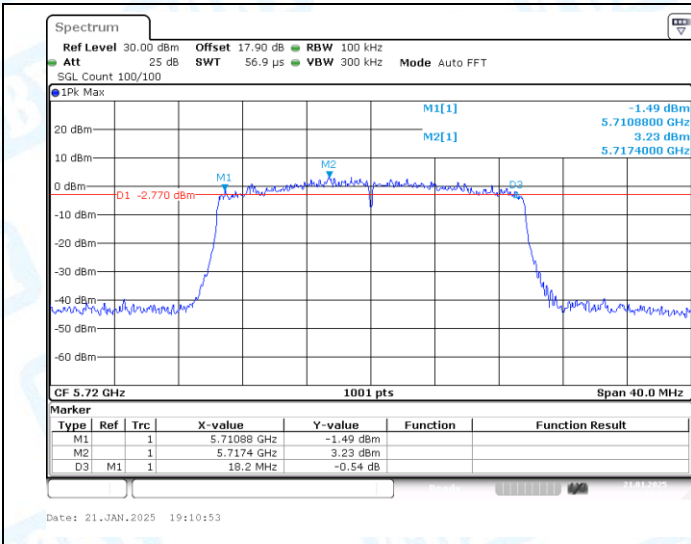


11AC40-CDD-Ant1-5795-PASS

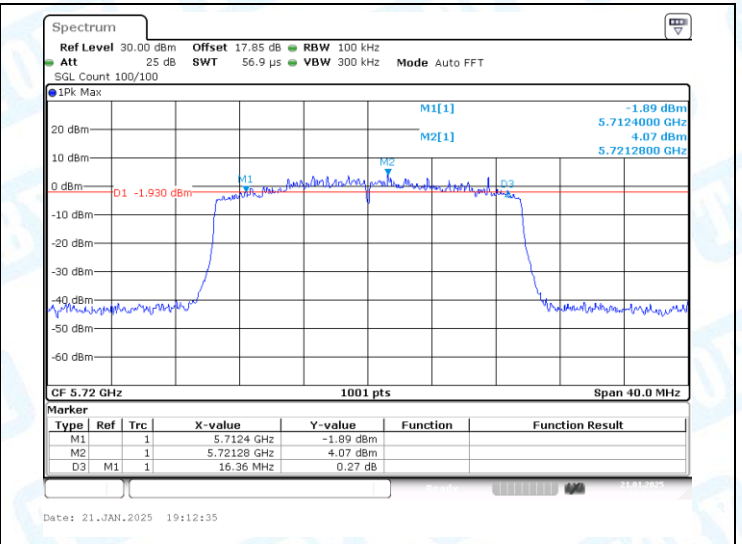


11AC40-CDD-Ant2-5795-PASS

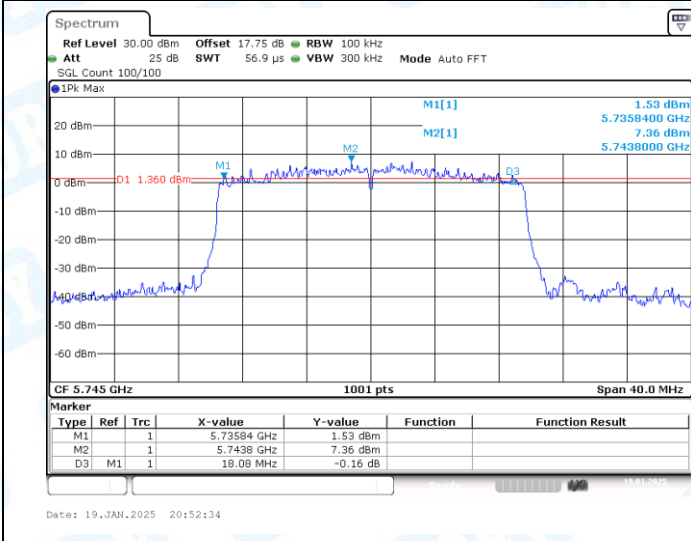




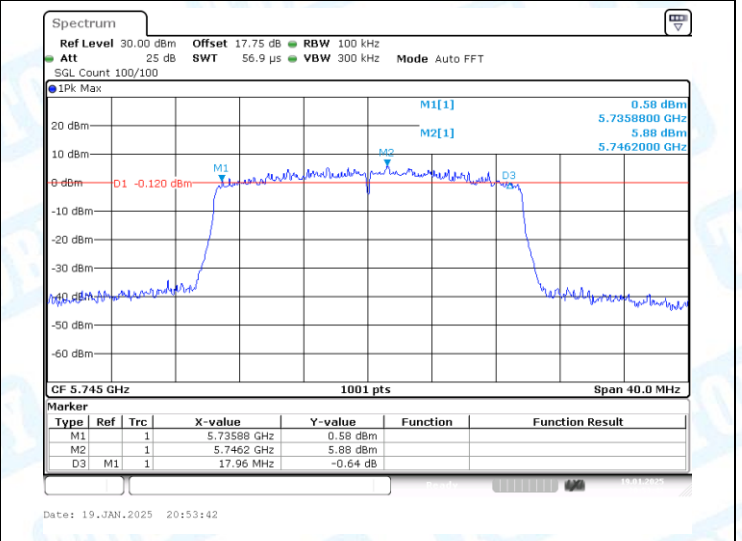
11AX20-CDD-Ant1-5720



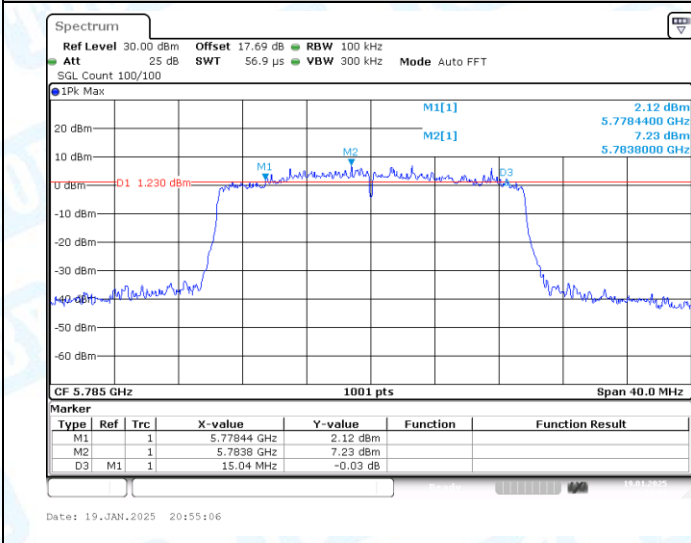
11AX20-CDD-Ant2-5720



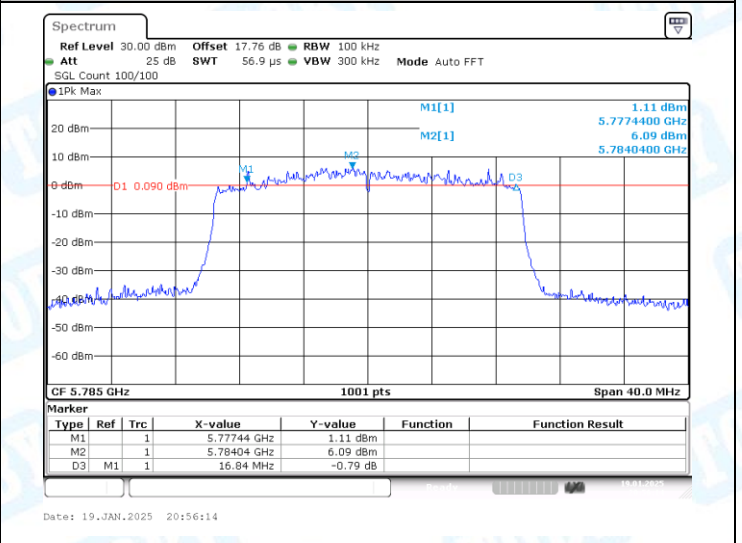
11AX20-CDD-Ant1-5745-PASS



11AX20-CDD-Ant2-5745-PASS

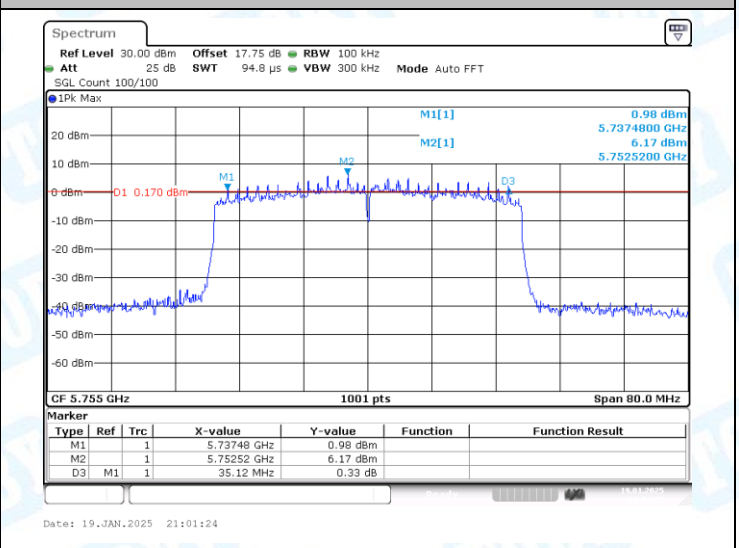
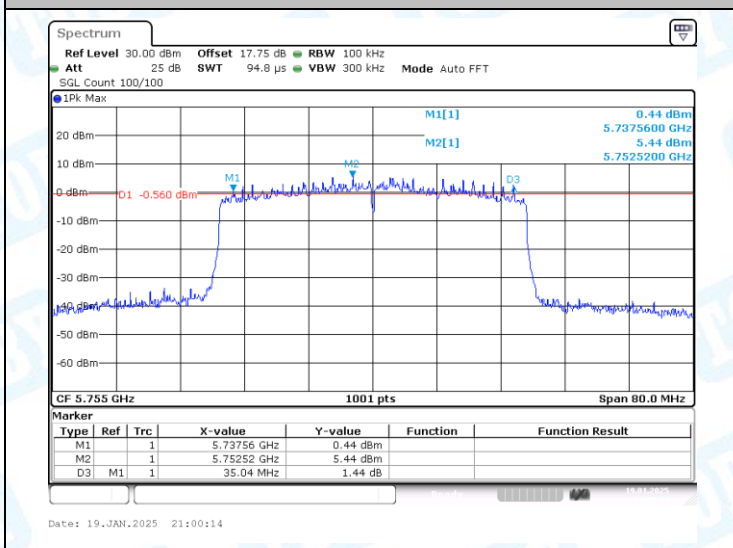
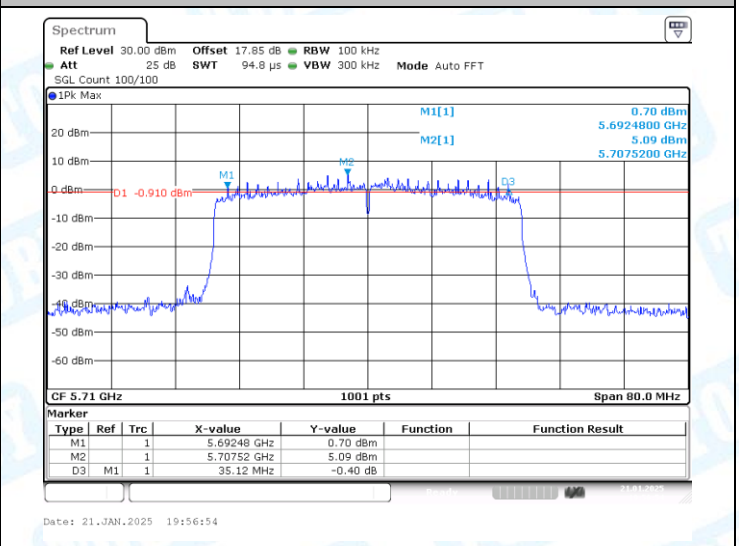
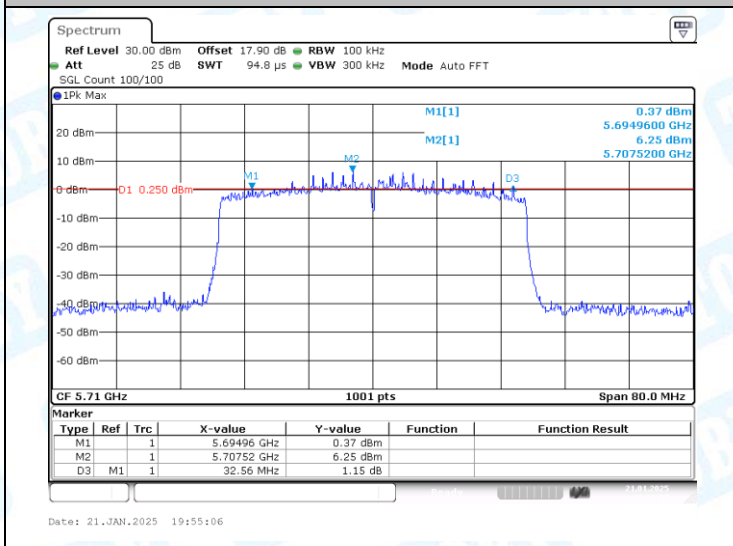
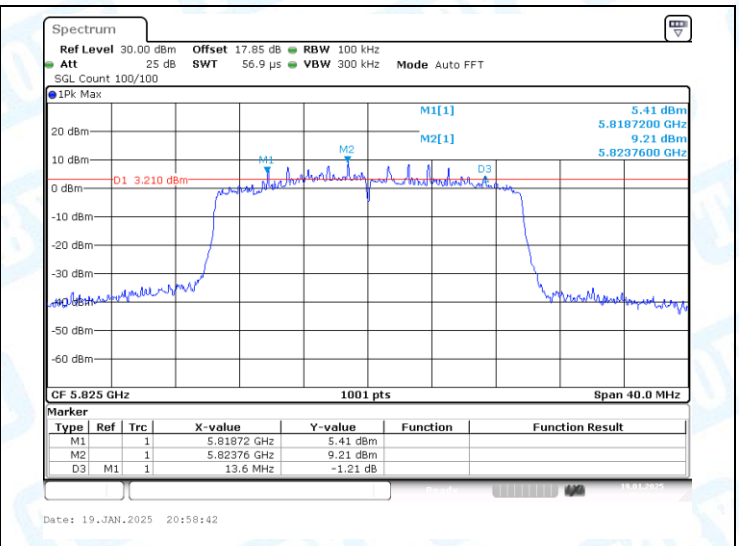
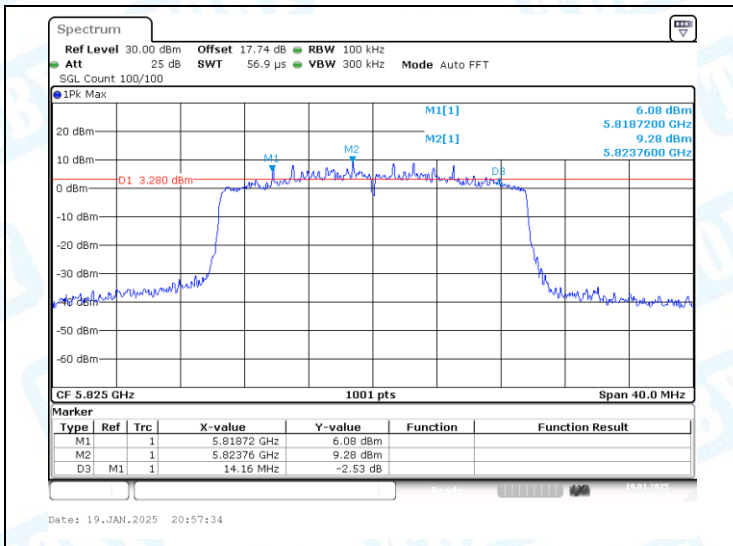


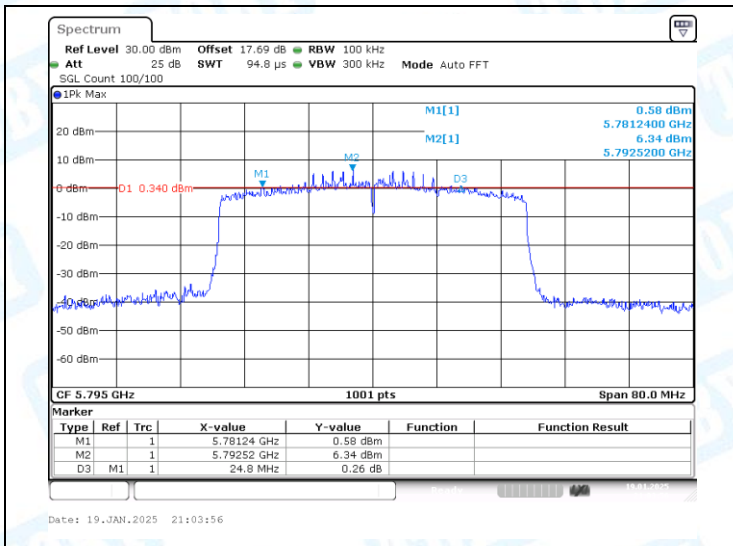
11AX20-CDD-Ant1-5785-PASS



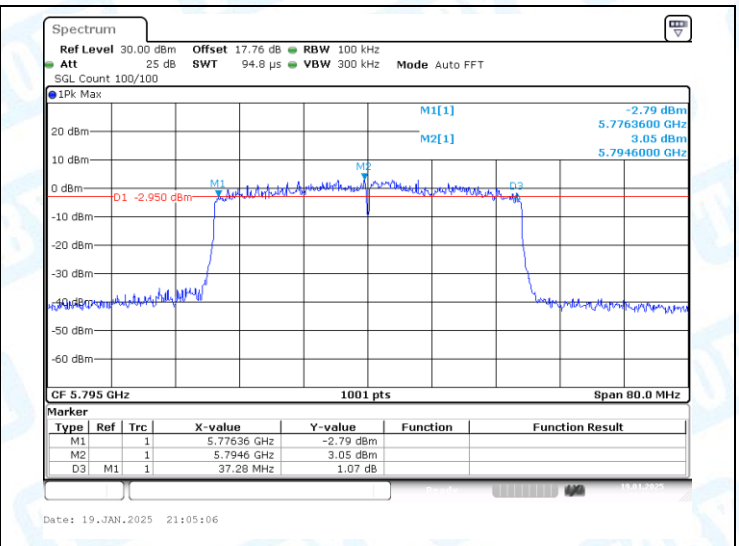
11AX20-CDD-Ant2-5785-PASS



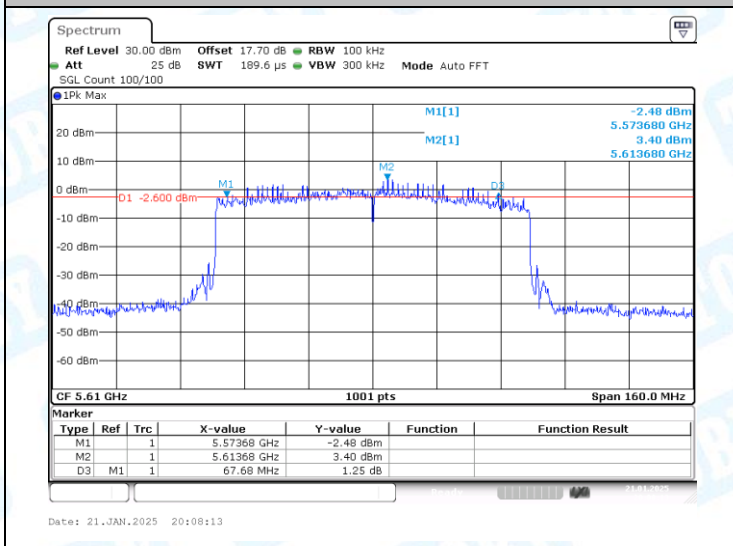




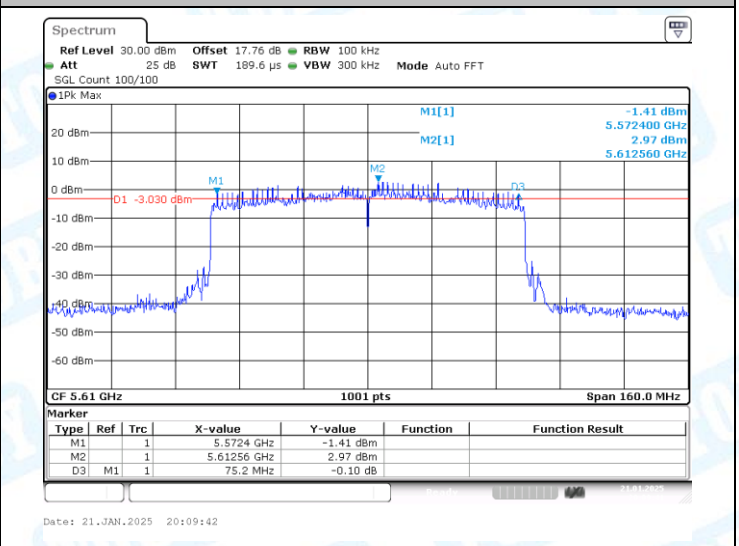
11AX40-CDD-Ant1-5795-PASS



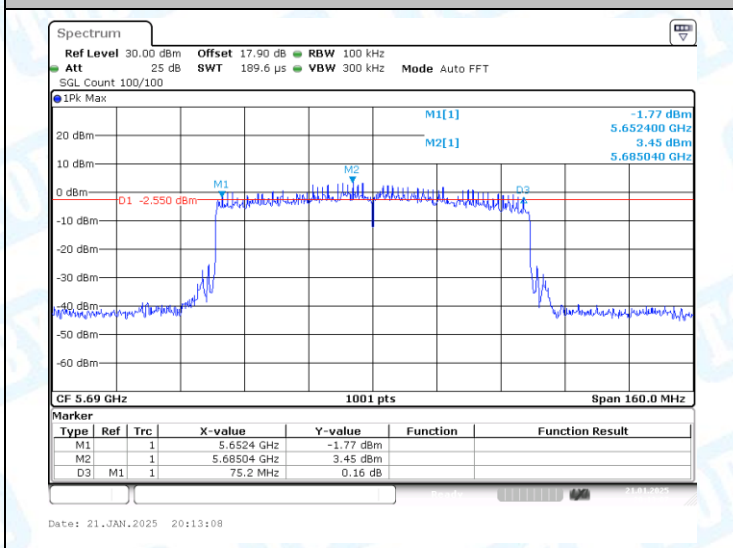
11AX40-CDD-Ant2-5795-PASS



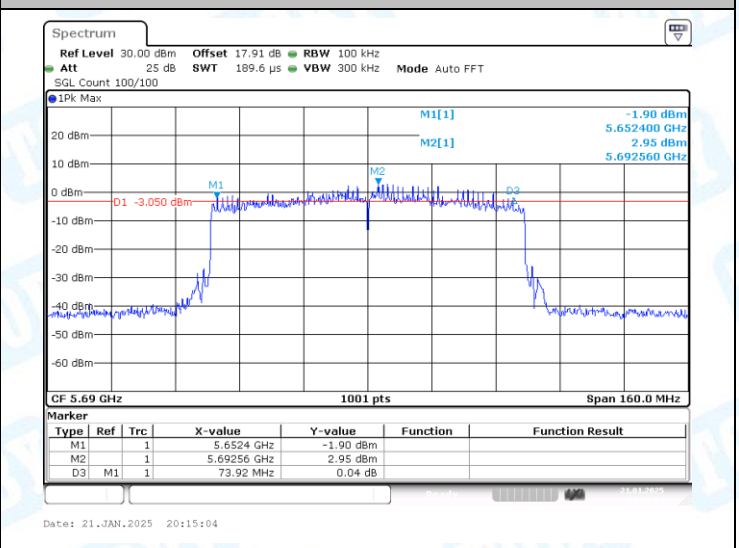
11AX80-CDD-Ant1-5610-PASS



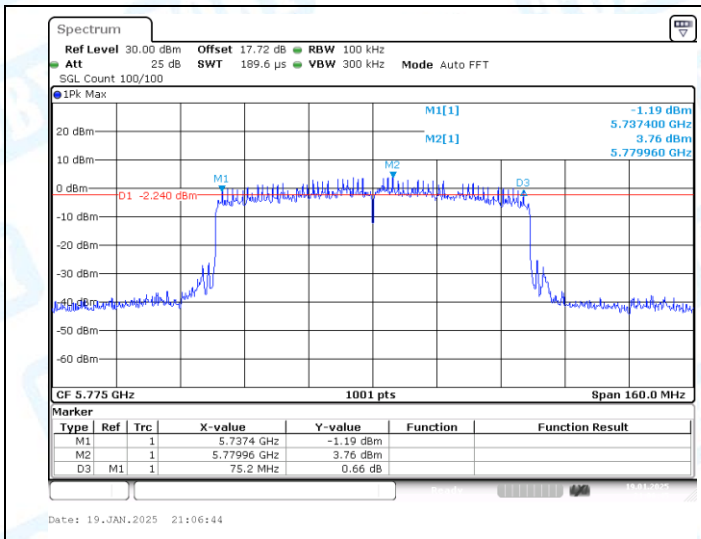
11AX80-CDD-Ant2-5610-PASS



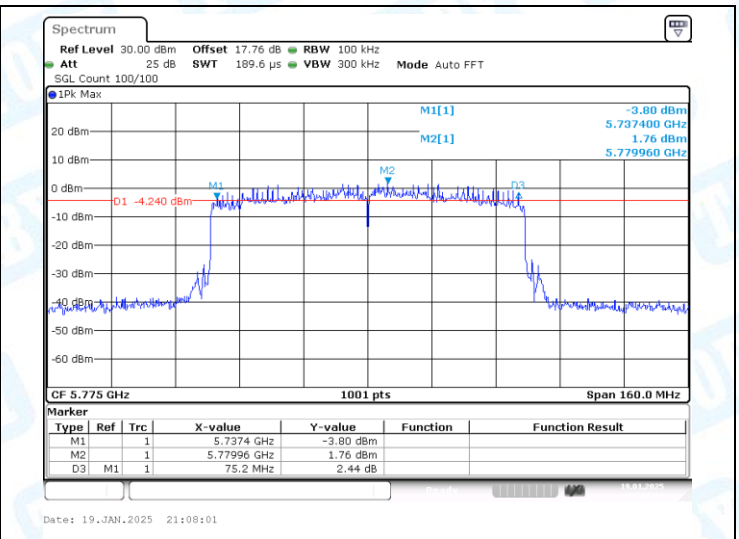
11AX80-CDD-Ant1-5690



11AX80-CDD-Ant2-5690



11AX80-CDD-Ant1-5775-PASS



11AX80-CDD-Ant2-5775-PASS

## 4: Duty Cycle

### 4.1 Test Result

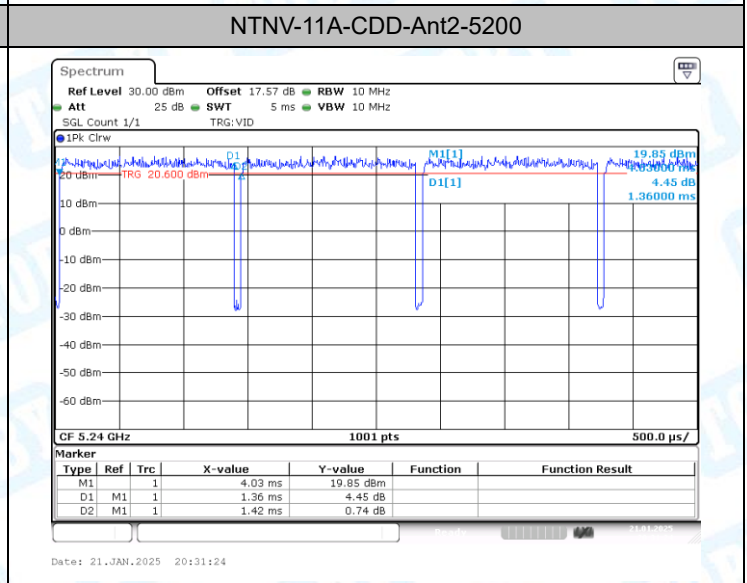
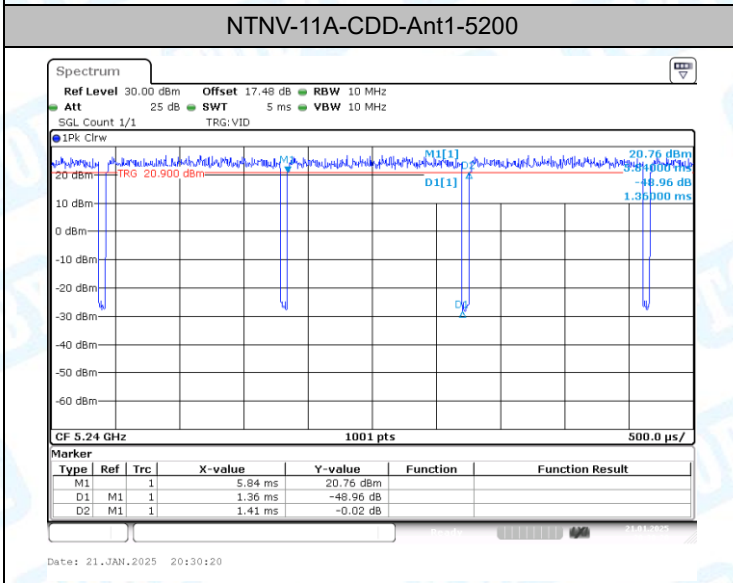
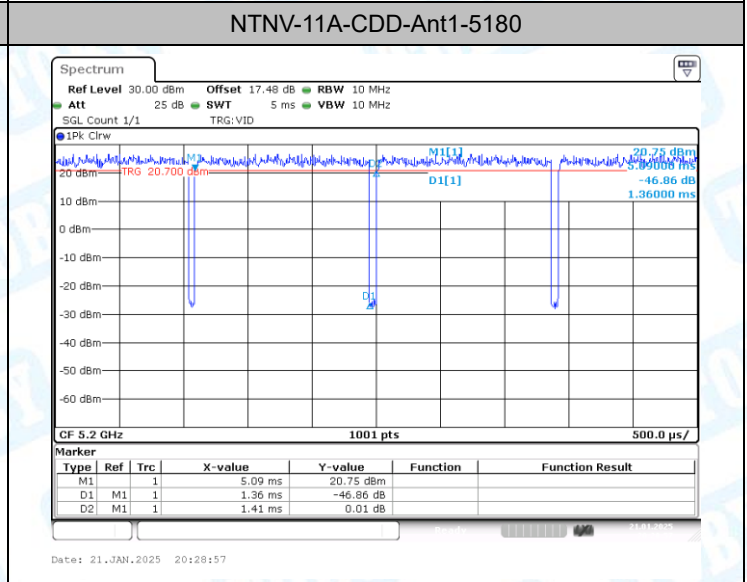
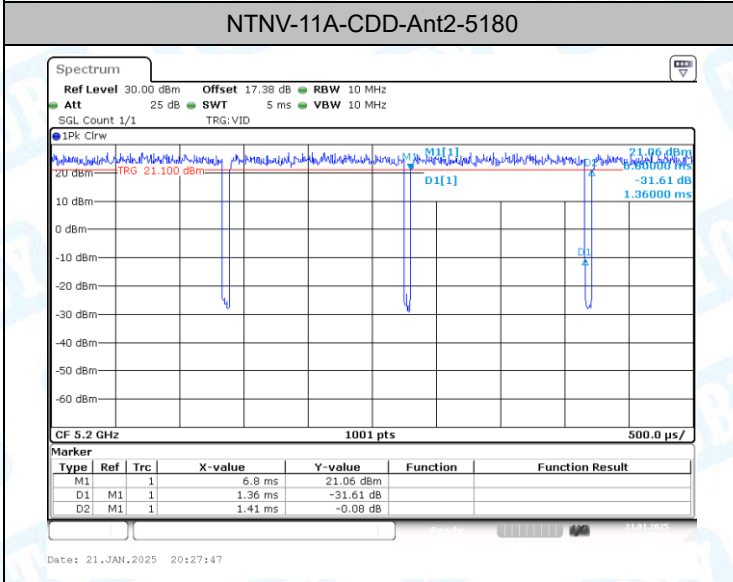
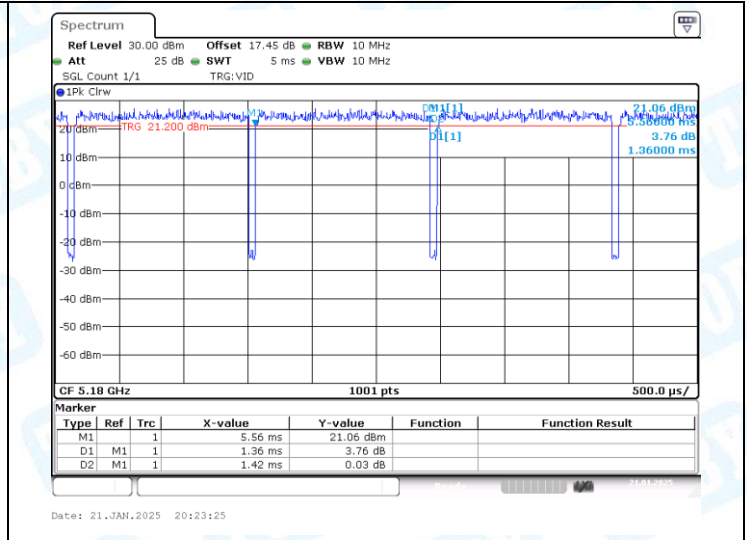
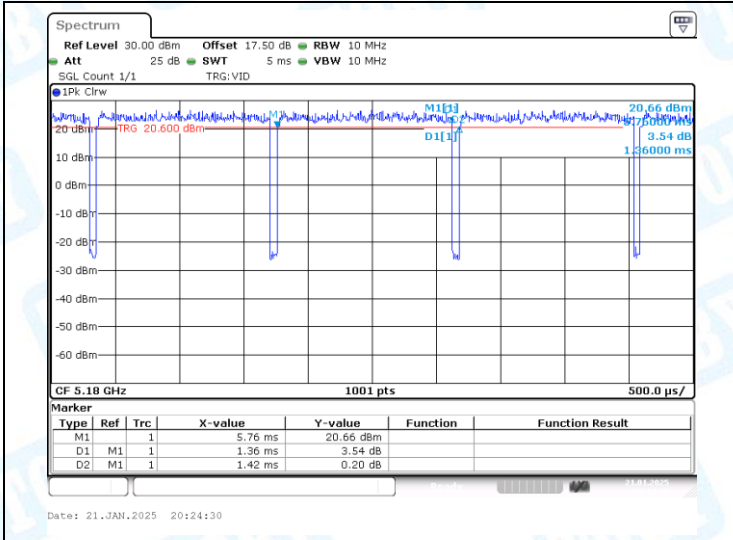
TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factory	1/T [kHz]
11A-CDD	Ant1	5180	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5180	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant1	5200	1.36	1.41	96.45	0.16	0.74
11A-CDD	Ant2	5200	1.36	1.41	96.45	0.16	0.74
11A-CDD	Ant1	5240	1.36	1.41	96.45	0.16	0.74
11A-CDD	Ant2	5240	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant1	5260	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5260	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant1	5280	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5280	1.36	1.41	96.45	0.16	0.74
11A-CDD	Ant1	5320	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5320	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant1	5500	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5500	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant1	5580	1.36	1.41	96.45	0.16	0.74
11A-CDD	Ant2	5580	1.36	1.41	96.45	0.16	0.74
11A-CDD	Ant1	5720	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5720	1.36	1.41	96.45	0.16	0.74
11A-CDD	Ant1	5745	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5745	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant1	5785	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5785	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant1	5825	1.36	1.42	95.77	0.19	0.74
11A-CDD	Ant2	5825	1.36	1.42	95.77	0.19	0.74
11N20-CDD	Ant1	5180	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant2	5180	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant1	5200	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant2	5200	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant1	5240	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant2	5240	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant1	5260	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant2	5260	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant1	5280	1.27	1.33	95.49	0.20	0.79
11N20-CDD	Ant2	5280	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant1	5320	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant2	5320	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant1	5500	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant2	5500	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant1	5580	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant2	5580	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant1	5720	1.27	1.32	96.21	0.17	0.79
11N20-CDD	Ant2	5720	1.27	1.33	95.49	0.20	0.79
11N20-CDD	Ant1	5745	1.27	1.33	95.49	0.20	0.79
11N20-CDD	Ant2	5745	1.27	1.33	95.49	0.20	0.79
11N20-CDD	Ant1	5785	1.27	1.33	95.49	0.20	0.79
11N20-CDD	Ant2	5785	1.27	1.33	95.49	0.20	0.79
11N20-CDD	Ant1	5825	1.27	1.33	95.49	0.20	0.79
11N20-CDD	Ant2	5825	1.27	1.33	95.49	0.20	0.79
11N40-CDD	Ant1	5190	0.63	0.68	92.65	0.33	1.59
11N40-CDD	Ant2	5190	0.63	0.69	91.30	0.40	1.59
11N40-CDD	Ant1	5230	0.63	0.68	92.65	0.33	1.59
11N40-CDD	Ant2	5230	0.63	0.69	91.30	0.40	1.59
11N40-CDD	Ant1	5270	0.63	0.68	92.65	0.33	1.59
11N40-CDD	Ant2	5270	0.63	0.68	92.65	0.33	1.59
11N40-CDD	Ant1	5310	0.63	0.68	92.65	0.33	1.59
11N40-CDD	Ant2	5310	0.63	0.69	91.30	0.40	1.59
11N40-CDD	Ant1	5510	0.63	0.68	92.65	0.33	1.59
11N40-CDD	Ant2	5510	0.63	0.69	91.30	0.40	1.59
11N40-CDD	Ant1	5550	0.63	0.69	91.30	0.40	1.59
11N40-CDD	Ant2	5550	0.63	0.68	92.65	0.33	1.59
11N40-CDD	Ant1	5710	0.63	0.68	92.65	0.33	1.59
11N40-CDD	Ant2	5710	0.63	0.68	92.65	0.33	1.59

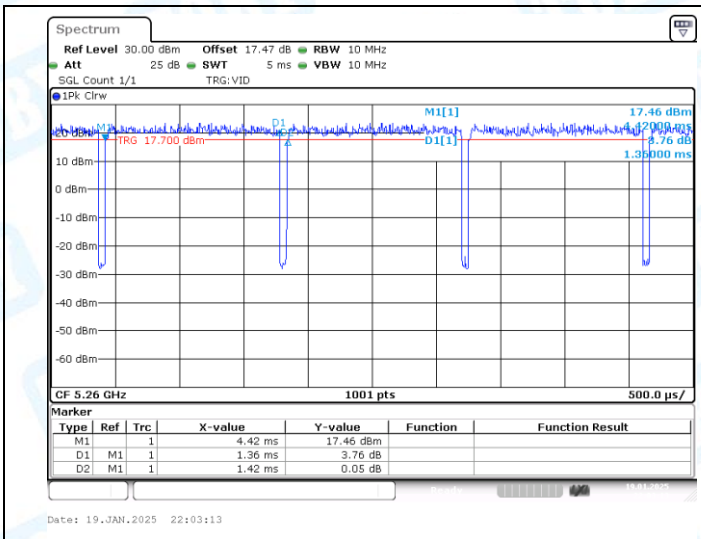
11N40-CDD	Ant1	5755	0.63	0.69	91.30	0.40	1.59
11N40-CDD	Ant2	5755	0.63	0.69	91.30	0.40	1.59
11N40-CDD	Ant1	5795	0.63	0.69	91.30	0.40	1.59
11N40-CDD	Ant2	5795	0.63	0.69	91.30	0.40	1.59
11AC20-CDD	Ant1	5180	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant2	5180	1.27	1.33	95.49	0.20	0.79
11AC20-CDD	Ant1	5200	1.27	1.33	95.49	0.20	0.79
11AC20-CDD	Ant2	5200	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant1	5240	1.27	1.33	95.49	0.20	0.79
11AC20-CDD	Ant2	5240	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant1	5260	1.27	1.33	95.49	0.20	0.79
11AC20-CDD	Ant2	5260	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant1	5280	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant2	5280	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant1	5320	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant2	5320	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant1	5500	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant2	5500	1.27	1.33	95.49	0.20	0.79
11AC20-CDD	Ant1	5580	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant2	5580	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant1	5720	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant2	5720	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant1	5745	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant2	5745	1.28	1.33	96.24	0.17	0.78
11AC20-CDD	Ant1	5785	1.27	1.33	95.49	0.20	0.79
11AC20-CDD	Ant2	5785	1.27	1.33	95.49	0.20	0.79
11AC20-CDD	Ant1	5825	1.27	1.33	95.49	0.20	0.79
11AC20-CDD	Ant2	5825	1.27	1.33	95.49	0.20	0.79
11AC40-CDD	Ant1	5190	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant2	5190	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant1	5230	0.64	0.69	92.75	0.33	1.56
11AC40-CDD	Ant2	5230	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant1	5270	0.64	0.69	92.75	0.33	1.56
11AC40-CDD	Ant2	5270	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant1	5310	0.64	0.69	92.75	0.33	1.56
11AC40-CDD	Ant2	5310	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant1	5510	0.64	0.69	92.75	0.33	1.56
11AC40-CDD	Ant2	5510	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant1	5550	0.64	0.69	92.75	0.33	1.56
11AC40-CDD	Ant2	5550	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant1	5710	0.64	0.69	92.75	0.33	1.56
11AC40-CDD	Ant2	5710	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant1	5755	0.63	0.69	91.30	0.40	1.59
11AC40-CDD	Ant2	5755	0.64	0.69	92.75	0.33	1.56
11AC40-CDD	Ant1	5795	0.64	0.69	92.75	0.33	1.56
11AC40-CDD	Ant2	5795	0.64	0.69	92.75	0.33	1.56
11AC80-CDD	Ant1	5210	0.31	0.37	83.78	0.77	3.23
11AC80-CDD	Ant2	5210	0.31	0.37	83.78	0.77	3.23
11AC80-CDD	Ant1	5290	0.31	0.37	83.78	0.77	3.23
11AC80-CDD	Ant2	5290	0.31	0.37	83.78	0.77	3.23
11AC80-CDD	Ant1	5530	0.32	0.37	86.49	0.63	3.13
11AC80-CDD	Ant2	5530	0.32	0.37	86.49	0.63	3.13
11AC80-CDD	Ant1	5610	0.31	0.37	83.78	0.77	3.23
11AC80-CDD	Ant2	5610	0.32	0.37	86.49	0.63	3.13
11AC80-CDD	Ant1	5690	0.31	0.37	83.78	0.77	3.23
11AC80-CDD	Ant2	5690	0.32	0.37	86.49	0.63	3.13
11AC80-CDD	Ant1	5775	0.31	0.37	83.78	0.77	3.23
11AC80-CDD	Ant2	5775	0.31	0.37	83.78	0.77	3.23
11AC160-CDD	Ant1	5250	0.18	0.23	78.26	1.06	5.56
11AC160-CDD	Ant2	5250	0.18	0.23	78.26	1.06	5.56
11AC160-CDD	Ant1	5570	0.18	0.23	78.26	1.06	5.56
11AC160-CDD	Ant2	5570	0.18	0.24	75.00	1.25	5.56
11AX20-CDD	Ant1	5180	0.99	1.04	95.19	0.21	1.01
11AX20-CDD	Ant2	5180	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant1	5200	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant2	5200	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant1	5240	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant2	5240	0.99	1.04	95.19	0.21	1.01
11AX20-CDD	Ant1	5260	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant2	5260	0.98	1.04	94.23	0.26	1.02

11AX20-CDD	Ant1	5280	0.99	1.04	95.19	0.21	1.01
11AX20-CDD	Ant2	5280	0.99	1.04	95.19	0.21	1.01
11AX20-CDD	Ant1	5320	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant2	5320	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant1	5500	0.99	1.04	95.19	0.21	1.01
11AX20-CDD	Ant2	5500	0.98	1.03	95.15	0.22	1.02
11AX20-CDD	Ant1	5580	0.99	1.04	95.19	0.21	1.01
11AX20-CDD	Ant2	5580	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant1	5720	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant2	5720	0.99	1.04	95.19	0.21	1.01
11AX20-CDD	Ant1	5745	0.99	1.04	95.19	0.21	1.01
11AX20-CDD	Ant2	5745	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant1	5785	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant2	5785	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant1	5825	0.98	1.04	94.23	0.26	1.02
11AX20-CDD	Ant2	5825	0.99	1.04	95.19	0.21	1.01
11AX40-CDD	Ant1	5190	0.52	0.57	91.23	0.40	1.92
11AX40-CDD	Ant2	5190	0.52	0.57	91.23	0.40	1.92
11AX40-CDD	Ant1	5230	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant2	5230	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant1	5270	0.52	0.57	91.23	0.40	1.92
11AX40-CDD	Ant2	5270	0.52	0.57	91.23	0.40	1.92
11AX40-CDD	Ant1	5310	0.52	0.57	91.23	0.40	1.92
11AX40-CDD	Ant2	5310	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant1	5510	0.52	0.57	91.23	0.40	1.92
11AX40-CDD	Ant2	5510	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant1	5550	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant2	5550	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant1	5710	0.52	0.57	91.23	0.40	1.92
11AX40-CDD	Ant2	5710	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant1	5755	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant2	5755	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant1	5795	0.52	0.58	89.66	0.47	1.92
11AX40-CDD	Ant2	5795	0.52	0.58	89.66	0.47	1.92
11AX80-CDD	Ant1	5210	0.28	0.33	84.85	0.71	3.57
11AX80-CDD	Ant2	5210	0.28	0.33	84.85	0.71	3.57
11AX80-CDD	Ant1	5290	0.27	0.33	81.82	0.87	3.70
11AX80-CDD	Ant2	5290	0.28	0.33	84.85	0.71	3.57
11AX80-CDD	Ant1	5530	0.28	0.33	84.85	0.71	3.57
11AX80-CDD	Ant2	5530	0.28	0.34	82.35	0.84	3.57
11AX80-CDD	Ant1	5610	0.28	0.33	84.85	0.71	3.57
11AX80-CDD	Ant2	5610	0.27	0.33	81.82	0.87	3.70
11AX80-CDD	Ant1	5690	0.27	0.33	81.82	0.87	3.70
11AX80-CDD	Ant2	5690	0.28	0.34	82.35	0.84	3.57
11AX80-CDD	Ant1	5775	0.27	0.33	81.82	0.87	3.70
11AX80-CDD	Ant2	5775	0.27	0.33	81.82	0.87	3.70
11AX160-CDD	Ant1	5250	0.16	0.22	72.73	1.38	6.25
11AX160-CDD	Ant2	5250	0.17	0.22	77.27	1.12	5.88
11AX160-CDD	Ant1	5570	0.16	0.22	72.73	1.38	6.25
11AX160-CDD	Ant2	5570	0.17	0.22	77.27	1.12	5.88

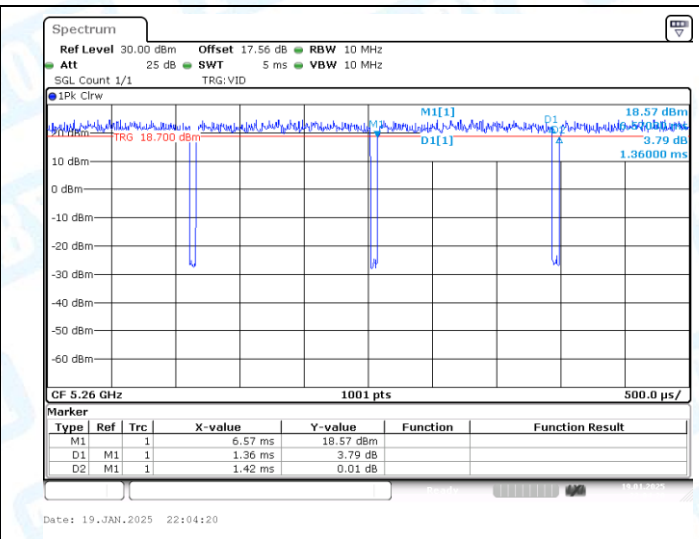
- Note: 1, Duty Cycle= Transmission Duration/ Transmission Period  
 2, DC Factory=10\*Log<sub>10</sub>(1/Duty Cycle)  
 3, 1/T=1/ Transmission Duration

### 4.2 Test Graphs

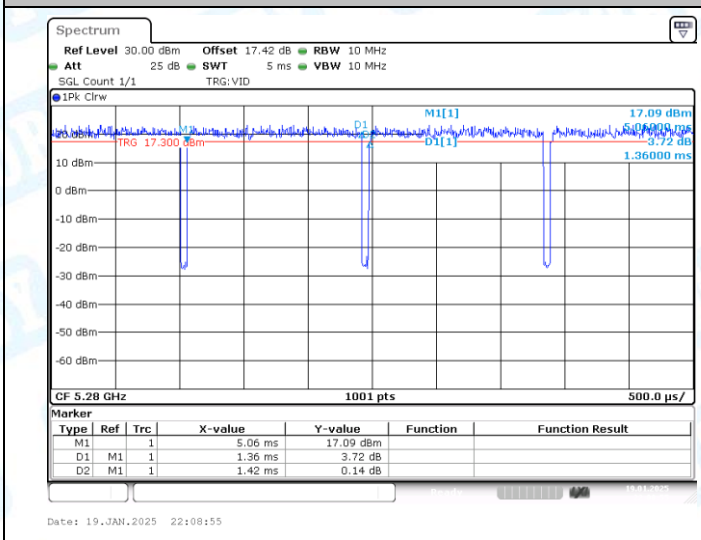




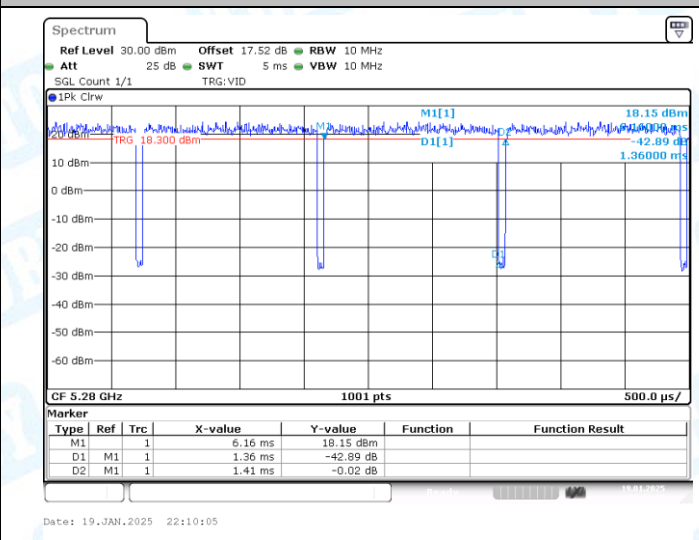
NTVN-11A-CDD-Ant1-5260



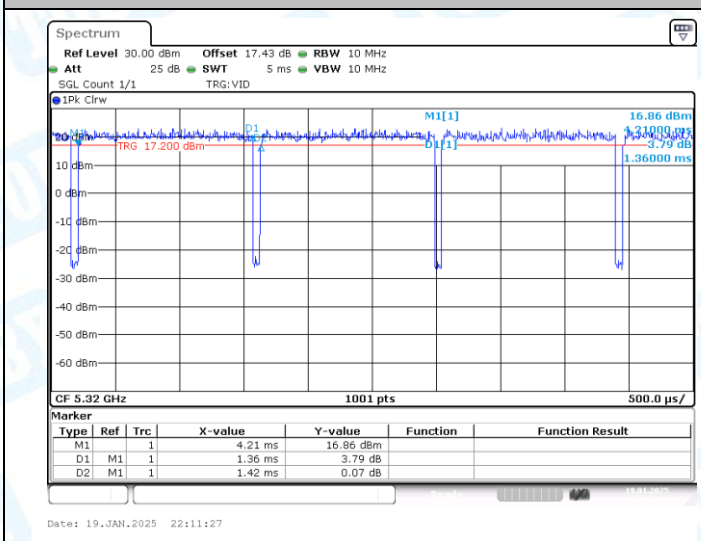
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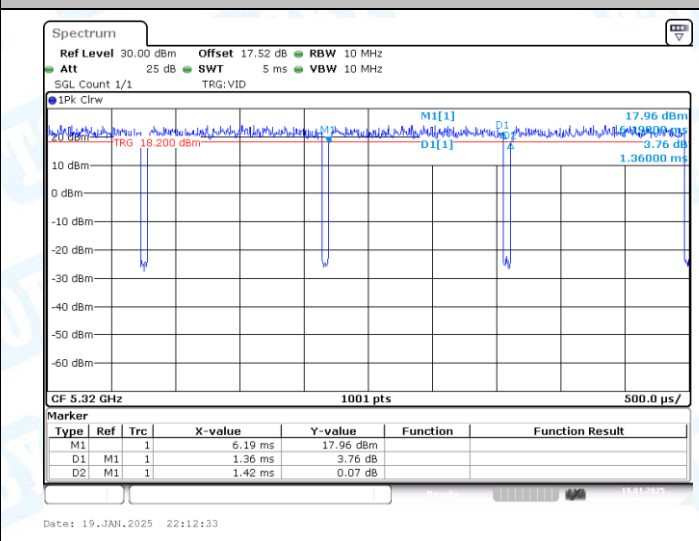
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NTVN-11A-CDD-Ant2-5280

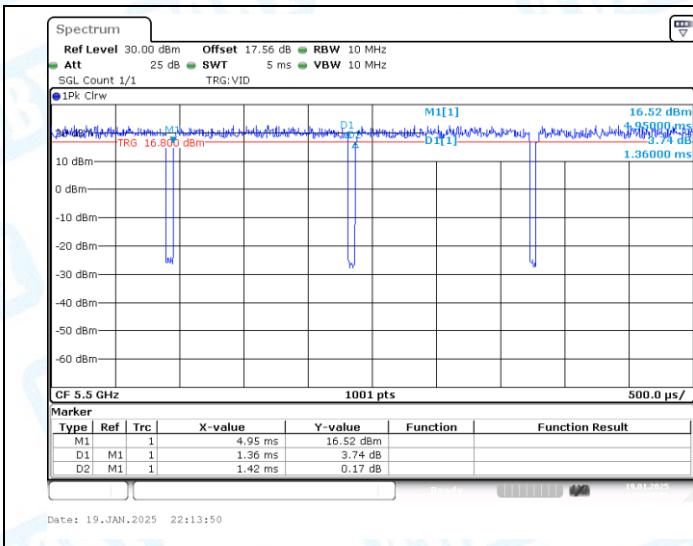


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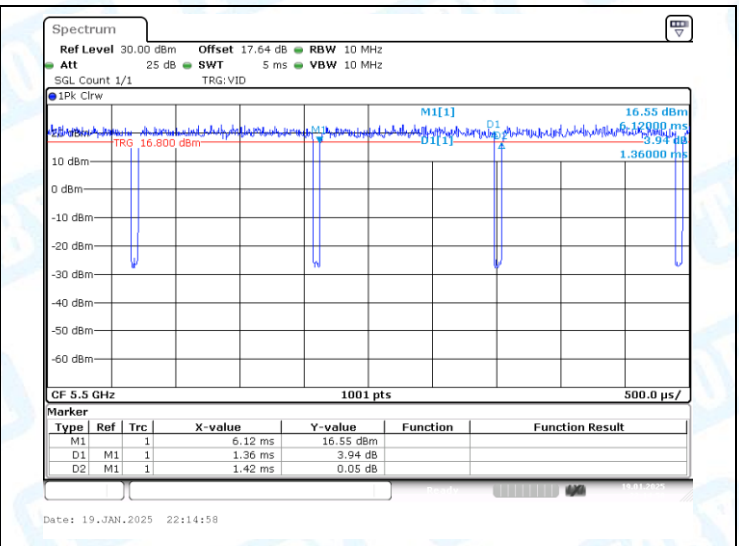


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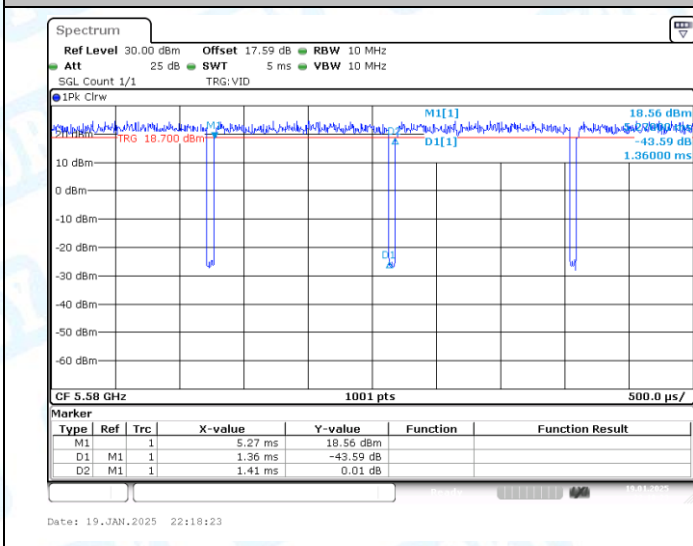




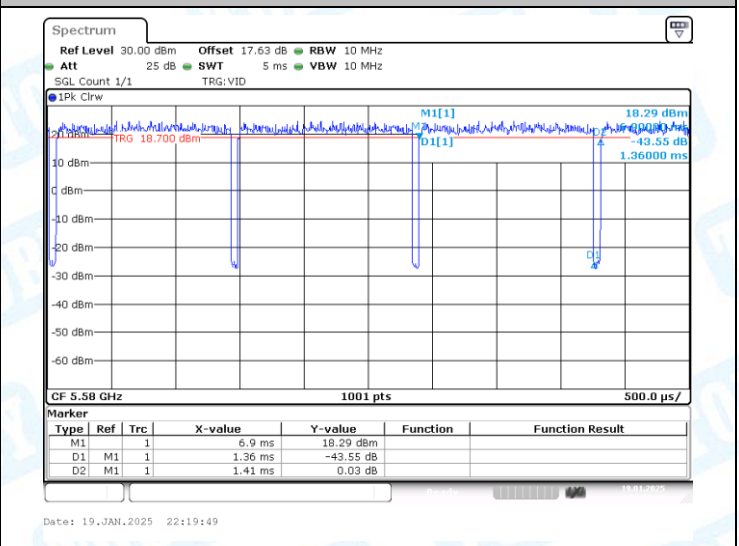
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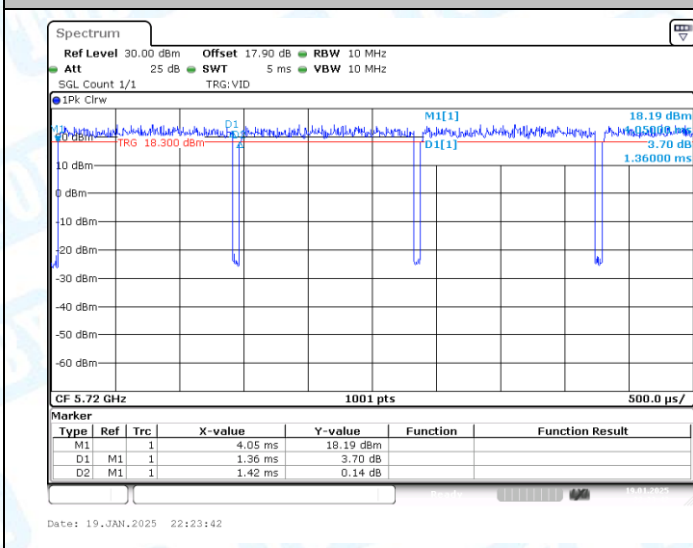
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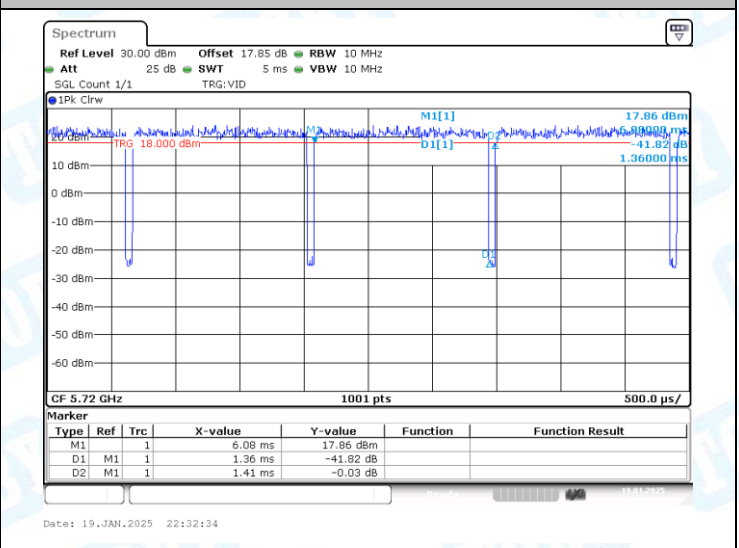
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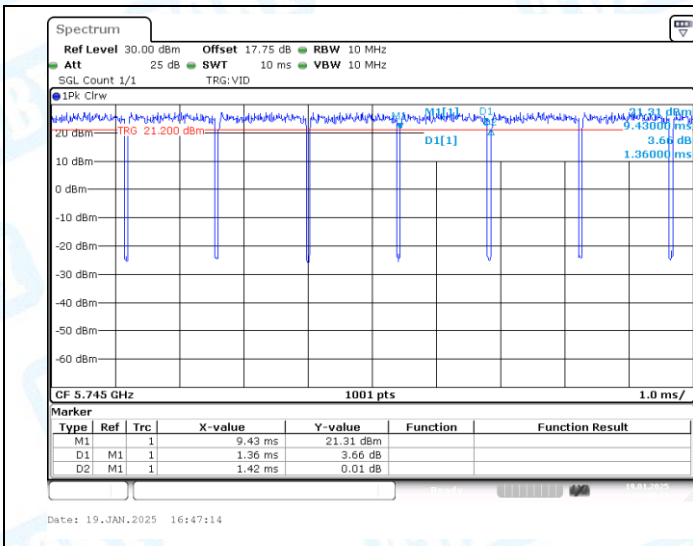
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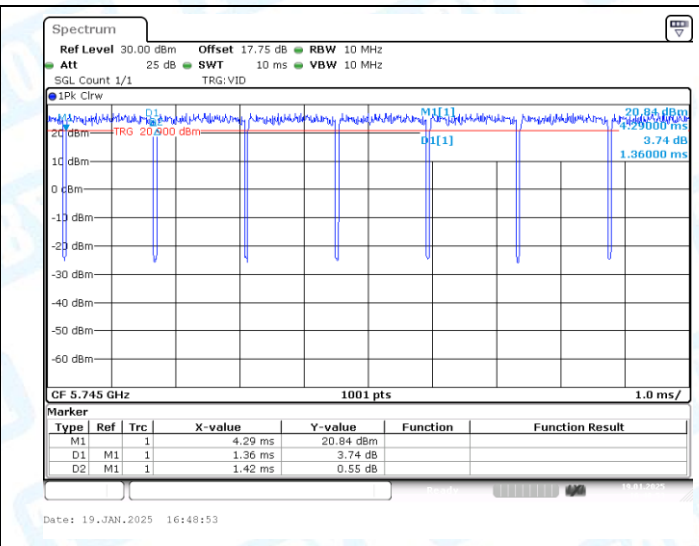
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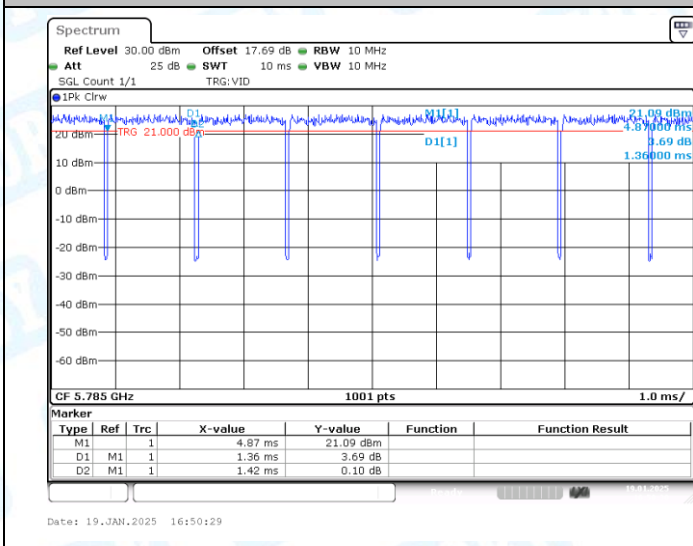
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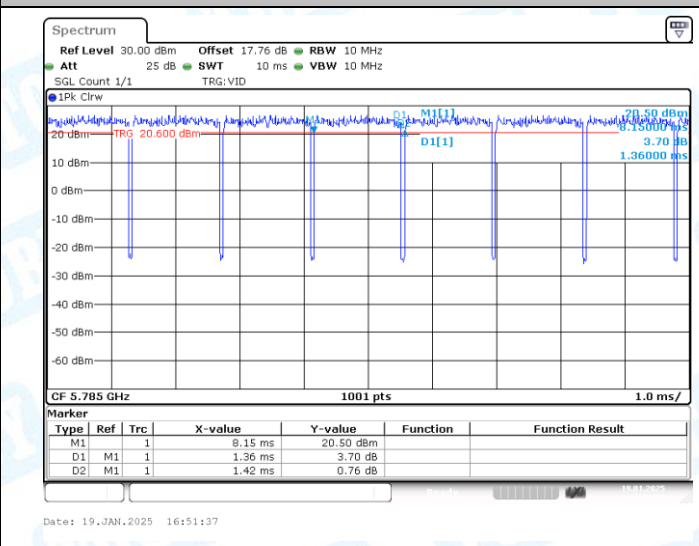
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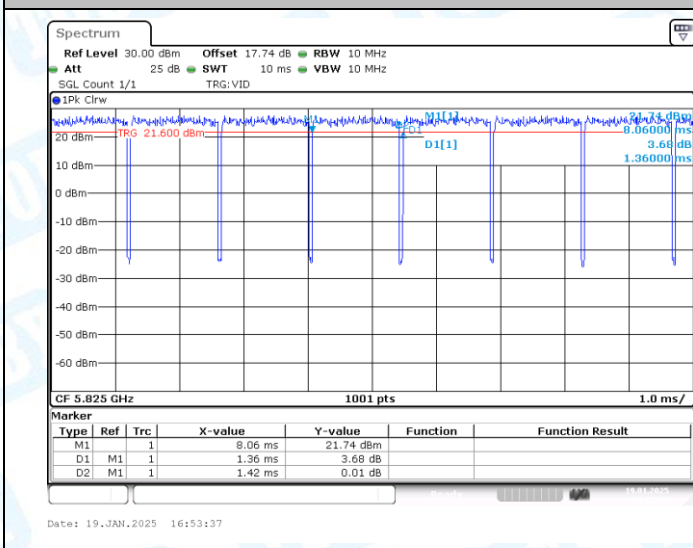
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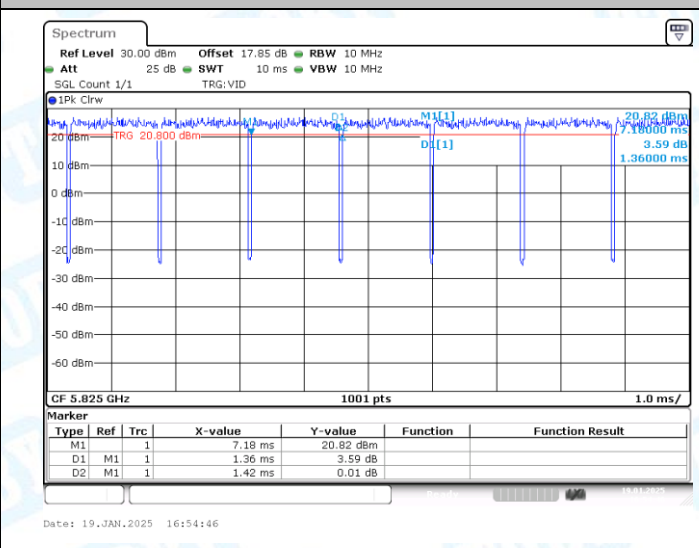
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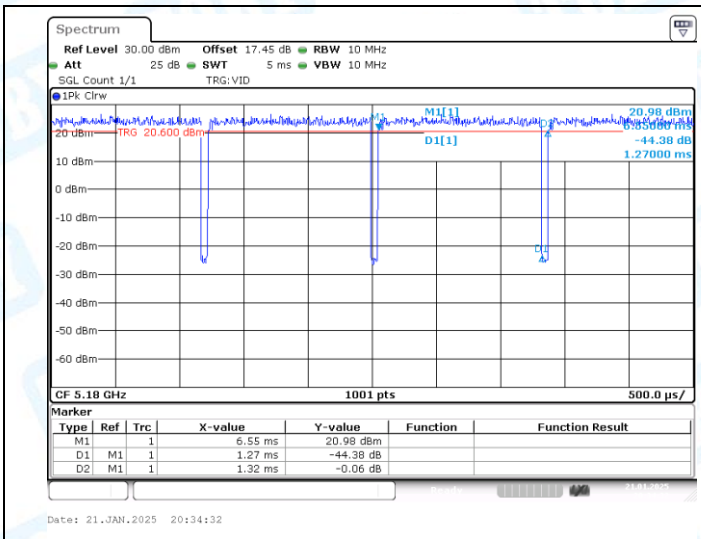
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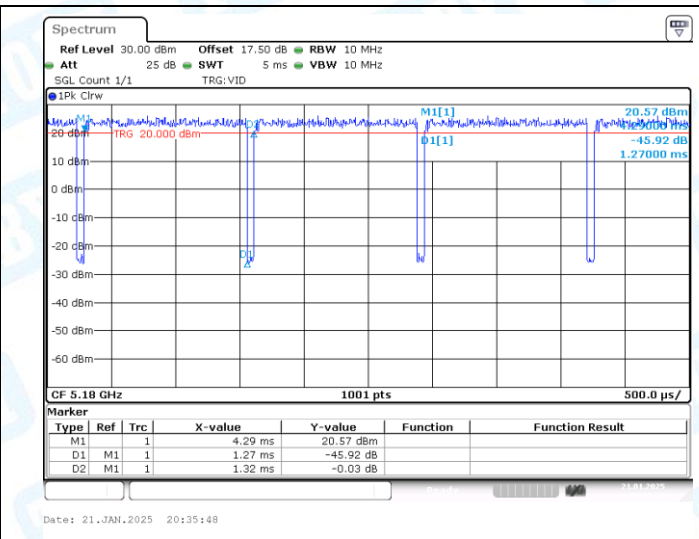
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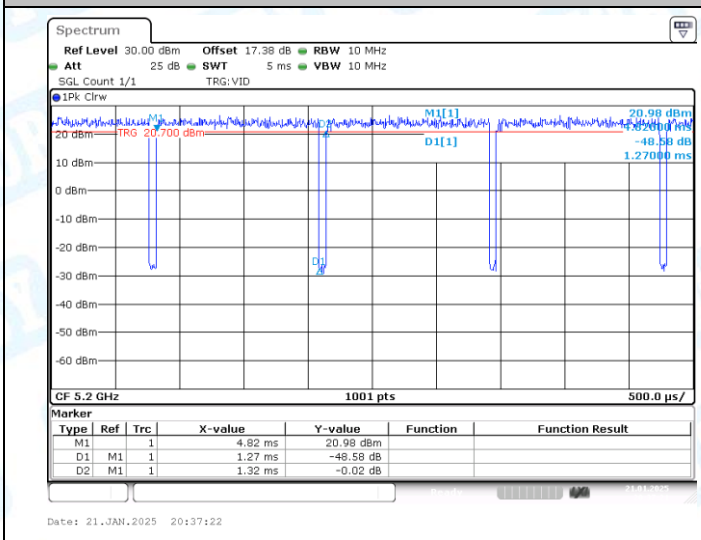
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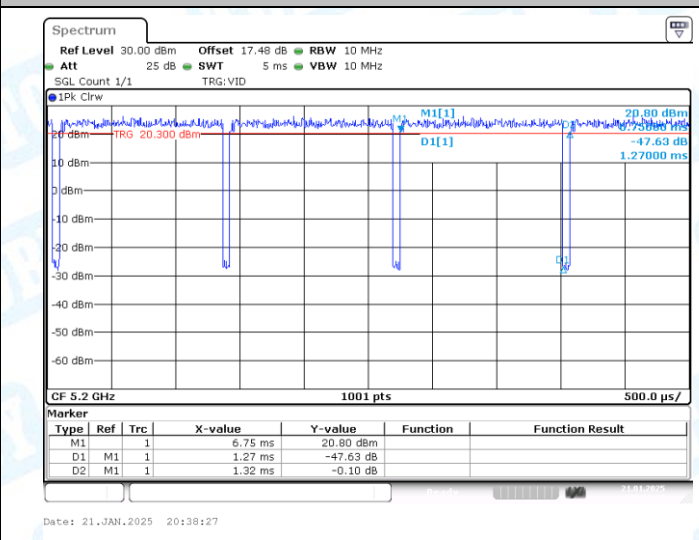
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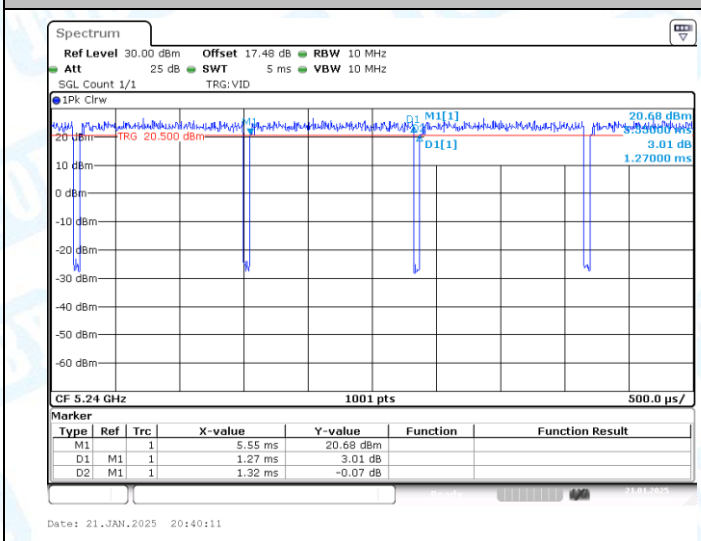
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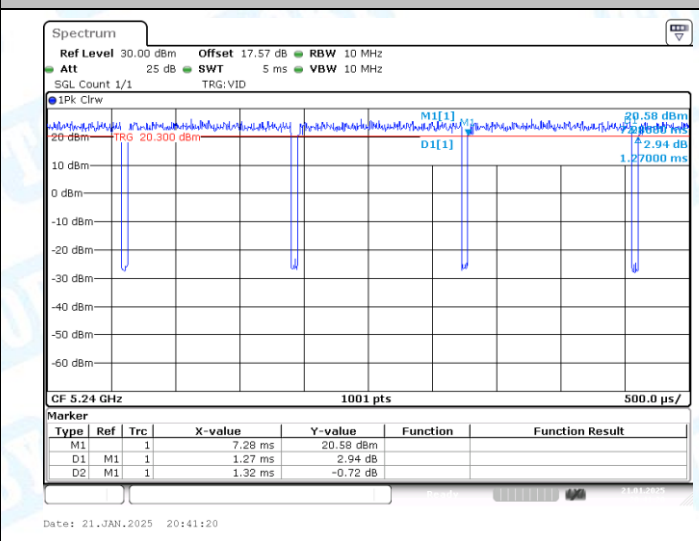
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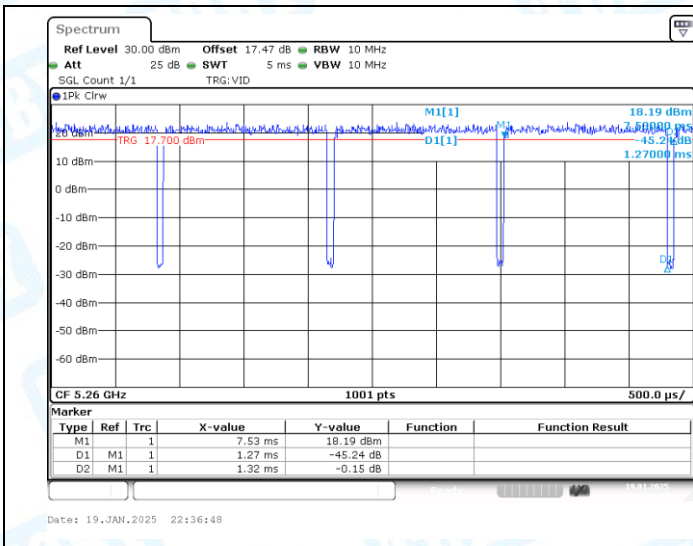
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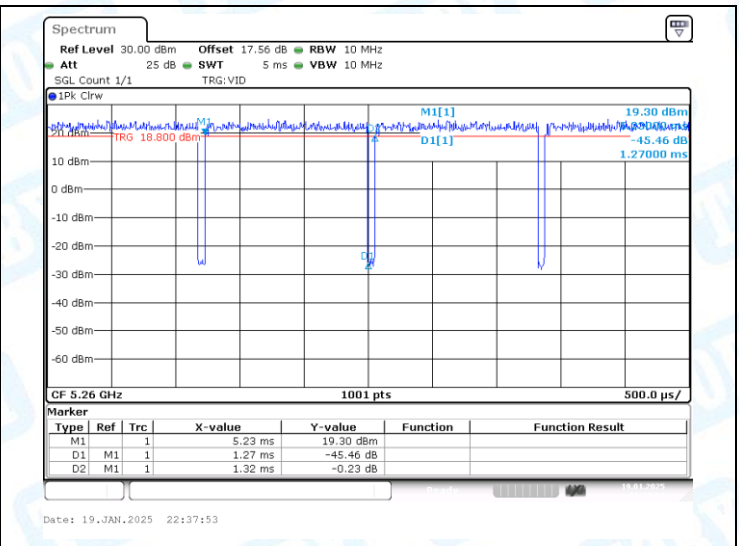
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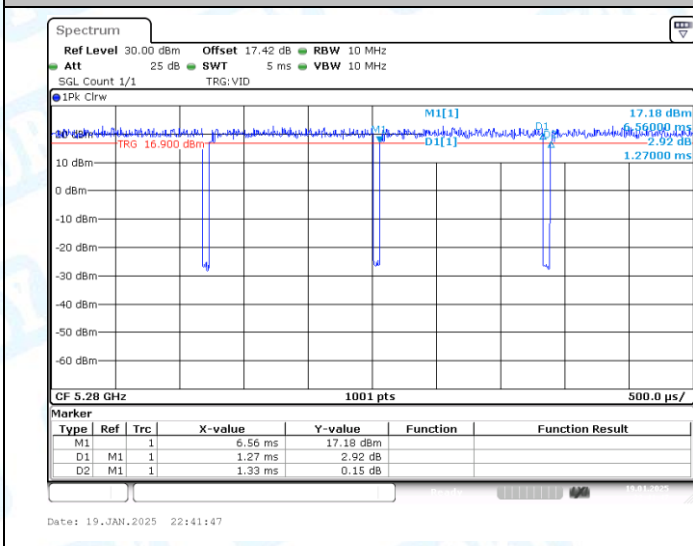
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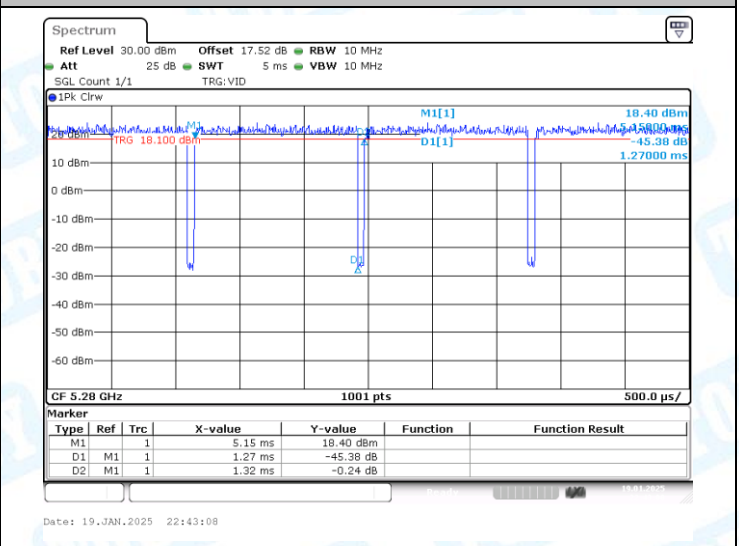
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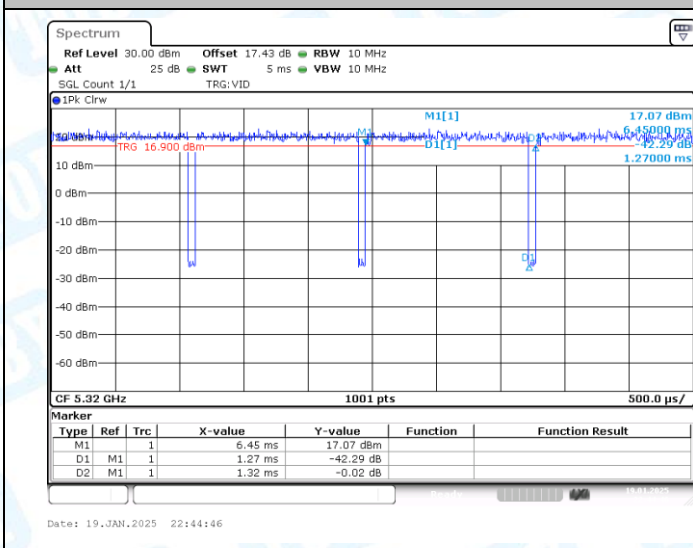
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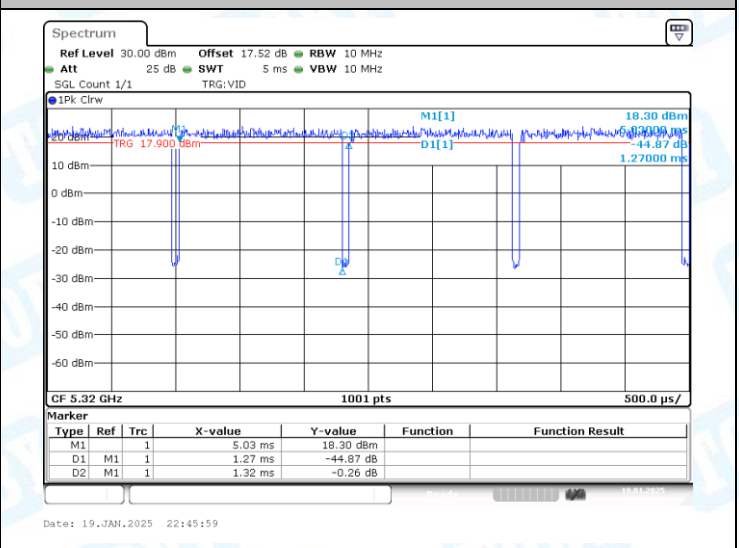
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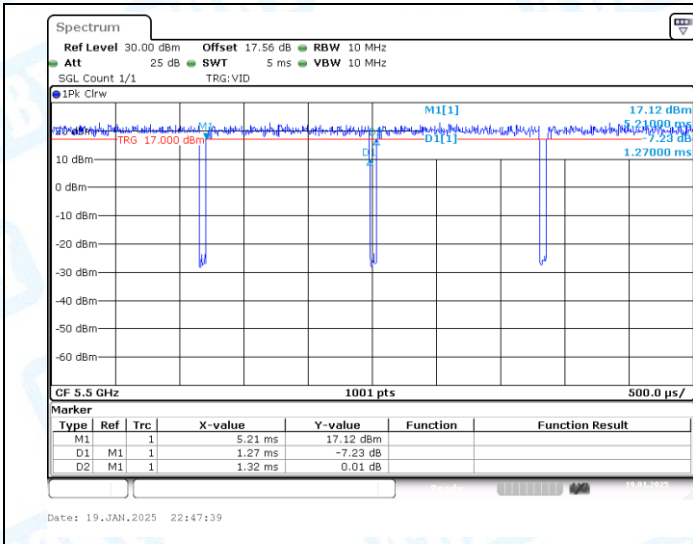
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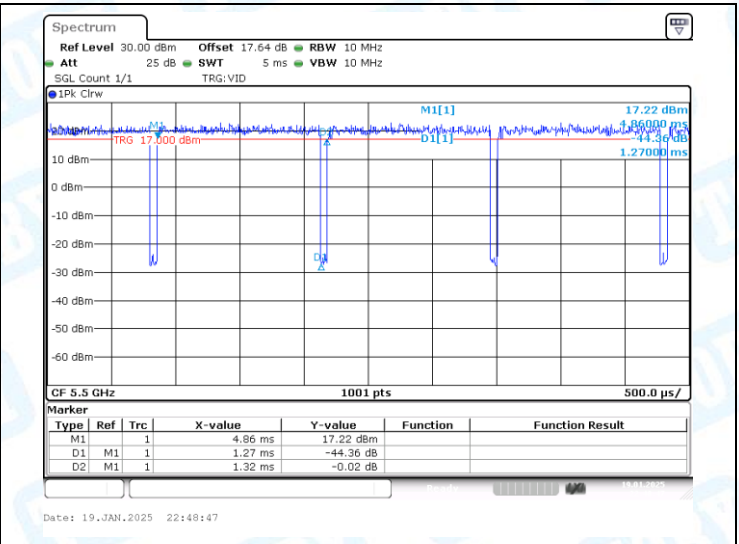
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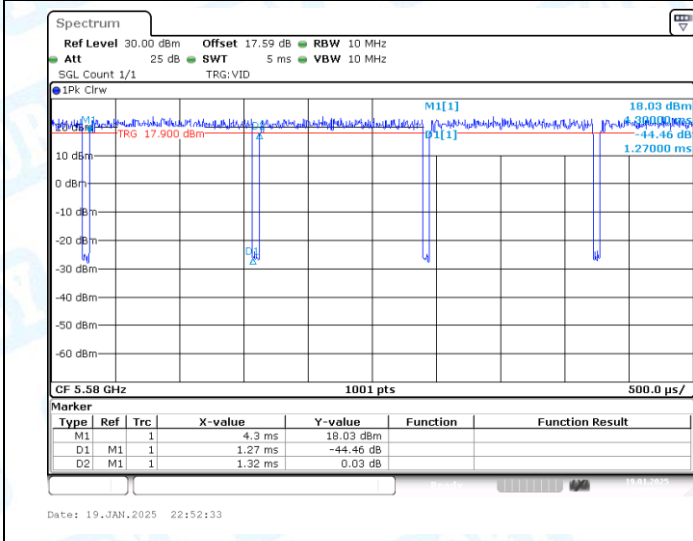
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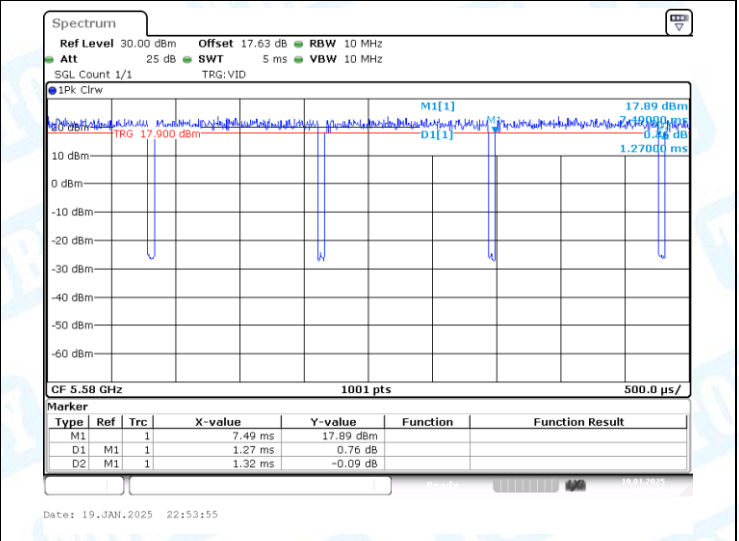
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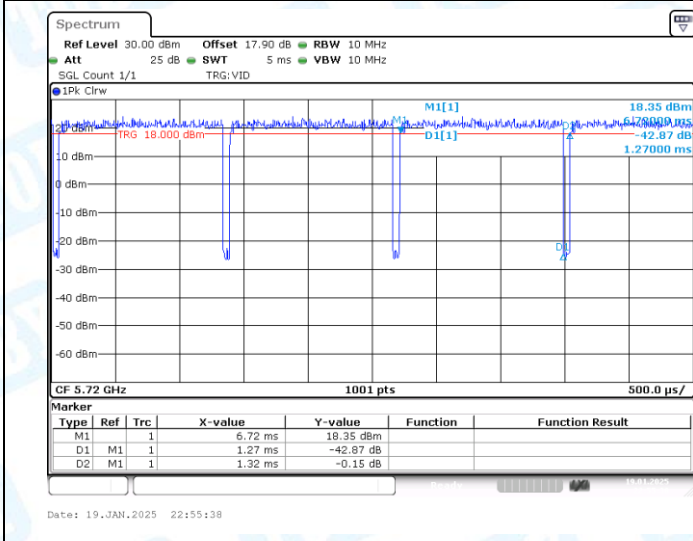
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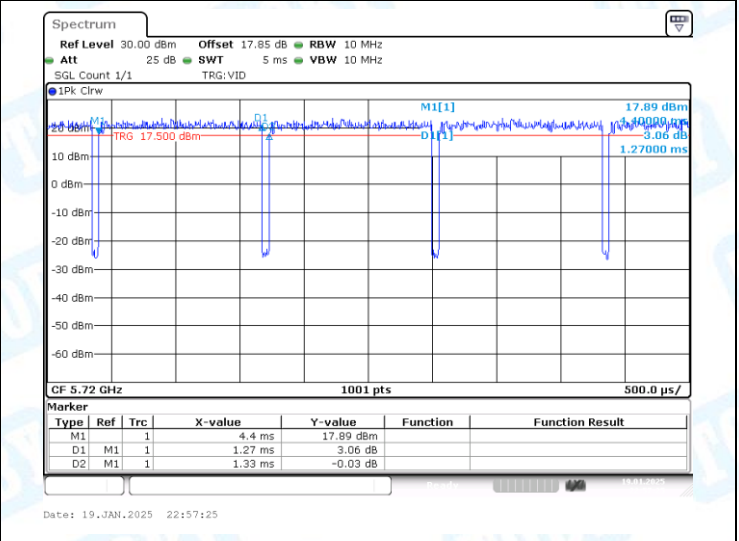
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NTNV-11N20-CDD-Ant2-5580



NTNV-11N20-CDD-Ant1-5720



NTNV-11N20-CDD-Ant2-5720